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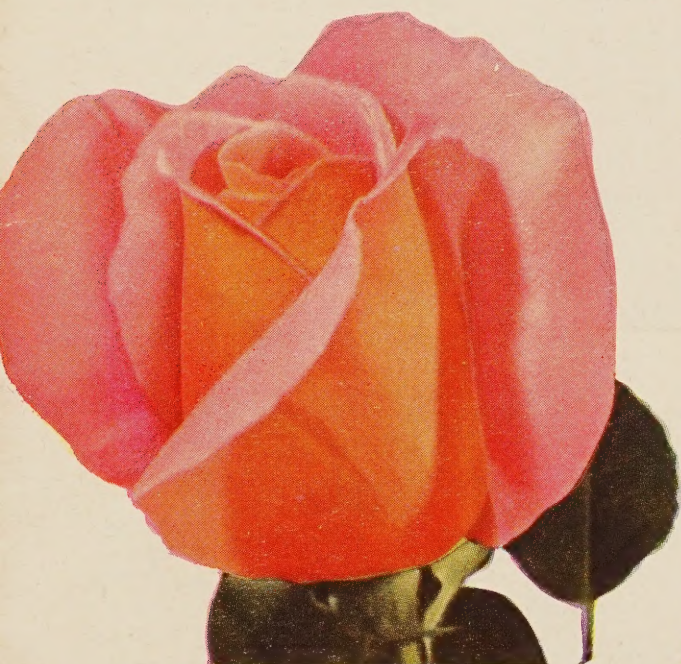




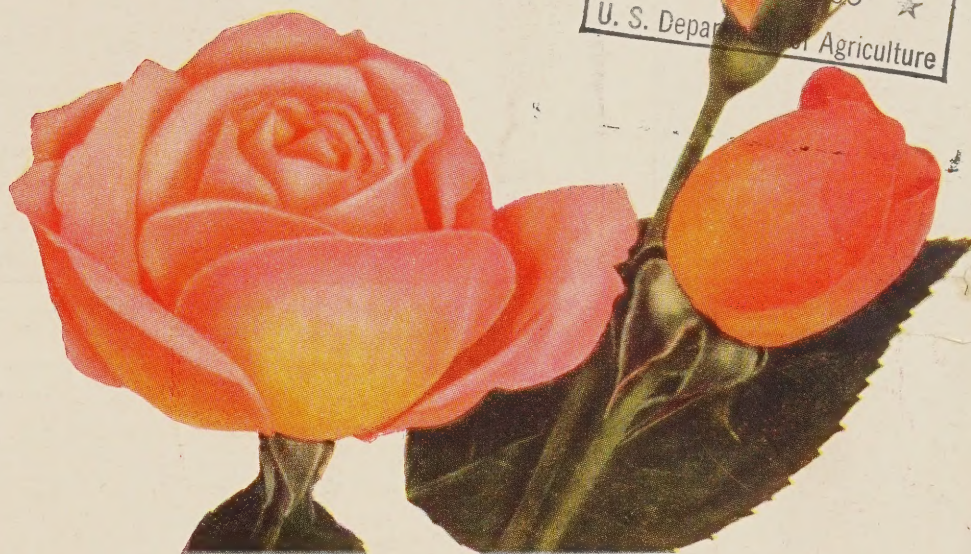
62.11 Index



CHRYSLER IMPERIAL  
1953 All-America Winner



HELEN TRAUBEL — 1952 All-America Winner



MA PERKINS — 1953 All-America Winner



FRED HOWARD  
1952 All-America Winner

THE  
**Colorado**  
**SEED Co.**  
KE. 1351 1515 CHAMPA

1953  
GARDENING GUIDE



**SUPPLY CENTER**  
for the  
**HOME GARDENER**

1515 Champa Street  
(near 15th Street)

P. O. Box 1345

Phone: KEystone 1351

**DENVER 1 COLORADO**

VEGETABLE AND FLOWER SEEDS  
PLANTS • BULBS • ROSES • SHRUBS  
VINES • BERRIES • PET SUPPLIES  
and MANY OTHER GARDEN REQUISITES





# EVERBLOOMING HARDY FIELD-GROWN ROSES

We offer strong, sturdy, 2-year old, No. 1 size plants, ready to bloom this year. Select your favorites, either alike or assorted at the prices given below.

**Caledonia**—High centered white.

**Mrs. E. P. Thom**—Yellow.

**Edith Nellie Perkins**—Soft salmon pink.

**Pink Dawn**—Light salmon-pink.

**K. A. Victoria**—Pure white.

**Grenoble**—Beautiful crimson.

**Southport**—Fragrant, scarlet.

**Dame Edith Helen**—Soft pink.

**E. G. Hill**—Deep scarlet.

**Los Angeles**—Rose pink.

**American Beauty**—Bright rose.

**Golden Dawn**—Sunflower yellow.

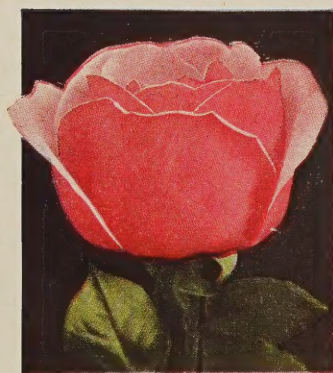
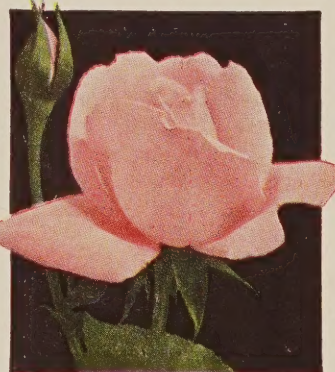
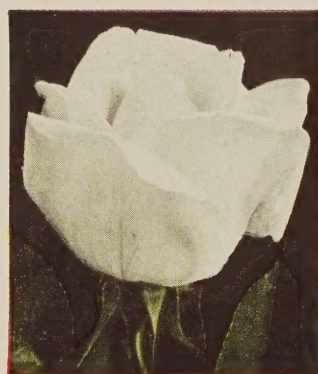
All our roses sent by mail, are labeled and pruned ready to plant when you receive them, and wherever you live, they are postpaid to you.

The roses pictured on this page . . .

**YOUR CHOICE**  
POSTPAID ANYWHERE IN U.S.A.

Any one	Any three
<b>\$1.35</b>	<b>\$3.75</b>

Any Six	Any twelve
<b>\$7.00</b>	<b>\$13.50</b>



First Row — CALEDONIA, MRS. E. P. THOM, EDITH NELLIE PERKINS  
Second Row — PINK DAWN, K. A. VICTORIA, GRENABLE

Third Row — SOUTHPORT, DAME EDITH HELEN, E. G. HILL  
Fourth Row — LOS ANGELES, AMERICAN BEAUTY, GOLDEN DAWN

## Front Cover ROSE COLLECTION

These are the newest ALL-AMERICA ROSE SELECTION winners.

The fine new patented roses illustrated on our front cover are each winners of the coveted All-America Rose Selections awards. We offer them here as a collection at a reduced price.

**CHRYSLER IMPERIAL** (P.A.F.)—Newest red. \$3.00 each, 3 for \$7.95.

**MA PERKINS** (P.A.F.)—A floribunda. \$2.25 each, 3 for \$6.00.

**HELEN TRAUBEL** (Pat. 1028)—Apricot-pink. \$2.75 each, 3 for \$7.20.

**FRED HOWARD** (Pat. 1006)—Fine yellow. \$2.50 each, 3 for \$6.50.

**FRONT COVER COLLECTION**—One each of all four roses, value \$10.50, for just.....

**\$9<sup>25</sup>**  
Postpaid





# Field-Grown HARDY ROSES

## WESTERN GROWN EVERBLOOMING VARIETIES

You'll be proud to plant these superior roses, for we have selected only the varieties that do well in our severe climate and we do **not** bring in southern grown, tender stock. All our plants are No. 1, two year old, western field-grown stock, perfectly hardy and bursting with energy. Ready to ship March 15.

**PRICES:** Roses postpaid for \$1.35 each; 3 for \$3.75; 6 for \$7.00; 12 for \$13.50 unless otherwise priced.

### REDS

**American Beauty—101** Large, bright crimson, and still the most popular hardy rose.

**Ami Quinard—102** Very deep crimson, almost black. This fine old variety is good and fragrant.

**Christopher Stone—103** One of the best red roses with velvety textured, crimson petals and rich fragrance.

**Etoile de Hollande—104** Brilliant velvety red flowers on long, strong stems. Very fragrant.

**E. G. Hill—105** The long buds produce double dazzling scarlet flowers, shading to a deep scarlet.

**Grenoble—106** Large, beautifully shaped, long-stemmed crimson buds, opening to a striking scarlet-crimson.

**McGredy's Scarlet—107** This favorite is vivid rose-red with a blazing scarlet sheen. Flowers are abundant on vigorous, healthy plants.

**Red Talisman—108** Cerise-red blending into yellow at base. Large, double.

**Southport—109** Brilliant, unfading scarlet with full, cupped flowers. Very fragrant.

### PINKS

**Countess Vandal—110** Long, tapered buds opening to salmon-pink flowers with shades of copper and gold.

**Dame Edith Helen—111** Produce immense size soft pink flowers, sweet scented.

**Edith Nellie Perkins—112** Beautiful double flowers of soft salmon-pink inside and deep coppery rose on outer surface.

**Editor McFarland—113** Beautiful brilliant pink. Its beauty and merit are in its artistic buds on long stems for cutting.

**Pink Dawn—114** Perfectly formed, pink buds touched with salmon rose.

**Los Angeles—115** A double, luminous coral-pink rose, toned gold at base.

**Picture—116** Velvety clear rose-pink with undertones of salmon. Very double.

**The Doctor—117** Large, beautiful buds opening to enormous, cupped flowers of satiny pink. Fragrant.

### YELLOWS

**Golden Dawn—124** Fine, well-formed flowers of sunflower yellow, changing to lemon. Vigorous; fragrant.

**Golden Rapture—118** Beautifully formed buds, fully double blooms of rich yellow; vigorous grower.

**Joanna Hill—119** Very double, deep yellow, shaded bronzy pink in center.

**McGredy's Yellow—120** Light buttercup-yellow, open flower cup-shaped.

**Mrs. E. P. Thom—121** A thoroughly tested, pure, unfading yellow rose. One of the best garden yellows.

**Mrs. Pieerre S. du Pont—122** The long bud is reddish gold, opening to deep golden yellow. Very prolific bloomer and fragrant.

**Sister Therese—123** Cupped flowers of golden yellow, with edges spotted carmine. Sweetbriar fragrance.

### WHITES

**Caledonia—125** One of the best white roses. Full double and high centered. Continuous bloomer.

**Kaiserin Augusta Victoria—126** Soft pearly white with a tint of lemon in center.

**McGredy's Ivory—127** Large, well shaped, creamy white rose. Fragrant.

**Mme. Jules Bouche—128** Large, double white blush tints in the center.

### MULTICOLORS

**Autumn—129** Has some resemblance to the Talisman. The coloring is burnt orange streaked with red. Double and fragrant.

**Condesa de Sastago—130** A brilliantly colored rose, fiery coppery inside the petals, golden yellow on the reverse. The flowers are large and fragrant. Unusually hardy and free bloomer.

**Duquesa de Penaranda—131** Beautiful apricot-orange and pink. Vigorous; profuse.

**Mme. Joseph Perraud—132** High-centered, perfectly formed flowers that shade from shell-pink to buff and orange in the center.

**President Herbert Hoover—133** A charming combination of cerise-pink, scarlet and yellow, not in other roses. Very fragrant.

**Talisman—134** Flowers a wonderful combination of coloring, having gold, apricot, yellow, and old rose, all in one.

## Floribunda ROSES

**Ma Perkins—190** The new 1953 All-America Floribunda Selection. A sparkling coral-shell pink. The lovely buds are actually a translucent coral fortified by shades of red in the outer petals, and a touch of yellow at the base. As the flower opens the coral color inside gradually softens to a glowing-coral-shell pink and the deep red shades outside slowly disappear as the yellow becomes more and more predominant. See front cover. (P.A.F.) Each \$2.25; 3 for \$6.00.

**Fashion—157** Coral-pink, overlaid with gold. (Pat. 789) Each \$2.00; 3 for \$5.25

**Pinocchio—164** A rich salmon flushed with gold. (Pat. 484) Each \$1.50; 3 for \$3.90

**Red Pinocchio—145** A new deep velvety red, considered by many even better than Pinocchio. (Pat. 812) Each \$1.50; 3 for \$3.90

**Snowbank—165** Buds buff-orange opening to blush-white and turning pure white. Large clusters; long lasting. (Pat. 279) Each \$1.50; 3 for \$3.90

**Vogue—144** New floribunda with its own unique brilliantly glowing cherry-coral color. Individual flowers 3 to 4 inches across, hybrid tea shaped with perfect high-centered form. They open slowly from a dark cherry ovoid bud to the delightful cherry-coral open flower. Rich, spicy fragrance. A.A.R.S. winner in 1952. (Pat. 926) Each \$2.25; 3 for \$6.00

**World's Fair—170** Large clusters of fragrant blackish scarlet blooms with a glowing mass of golden stamens. (Pat. 362) Each \$1.50; 3 for \$3.90

**Yellow Pinocchio—143** Our selection as the finest yellow floribunda. Sturdy

bush about 3 ft. tall, producing great masses of bloom in an apricot-yellow color. When at the peak of bloom, it is a rounded mound of yellow. (Pat. 992) Each \$1.50; 3 for \$3.90

### A WONDERFUL BABY ROSE

**Cecile Brunner—184** This dainty little "Sweetheart" or button-hole rose has long been with us, but is yet very delightful in the garden. It has small, exquisitely formed buds and flowers of light pink with yellow base. Each \$1.35; 3 for \$3.75



PINOCCHIO

We invite you to select your roses in our basement nursery



# PATENTED EVERBLOOMING ROSES

No rose garden is complete without a few of these outstanding patented roses. We have tried to pick the best of the new introductions and can recommend all of these listed here as tops in the rose world. For 1953 we have the two new, exceptionally fine All-America Winners, CHRYSLER IMPERIAL, a hybrid tea, and MA PERKINS, a floribunda. You will want them in your rose collection. All postpaid.



Imagine these PEACE roses in your own garden!

**Chrysler Imperial—189** A brand new 1953 All-America selection, and one of the most vibrant red roses of all time. Its vivid rich tones of crimson are enhanced by darker tones of glowing ox-blood red. The abundant high-centered flowers are 4½ to 5 inches across, and have from 40 to 50 wide petals. Buds are long and tapered. The flowers have medium long stems and keep very well after cutting. (P.A.F.) **Each \$3.00; 3 for \$7.95, and worth it!**

**Crimson Glory—155** Color deep crimson, a rose glorious in its perfect form, large size and fragrance. (Pat. 105) **Each \$1.75; 3 for \$4.65**

**Diamond Jubilee—156** Double, high-centered flowers of glowing buff-orange with a touch of orange-yellow at the base. (Pat. 824) **Each \$2.00; 3 for \$5.25**

**Fred Howard—147** Long, rich yellow buds tipped with delicate penciling of light pink. Strong, hardy, fully branched, with dark, shiny foliage and unusually tall growth. Very long stems and a steady succession of yellow blooms. A.A.R.S. 1952. (Pat. 1006) **Each \$2.50; 3 for \$6.60**

**Forty-niner—158** Inside of petals is a vivid orient red while the outside is a chrome yellow. (Pat. 792) **Each \$2.25; 3 for \$6.00**

**Heart's Desire—159** This exceedingly fragrant rose has long pointed buds opening to beautifully shaped clear red flowers. Does not blue. (Pat. 501) **Each \$1.75; 3 for \$4.65**

**Helen Traubel—146** The color varies with the weather from light pink to luminous apricot. Unusually large, long buds and informal fully opened flowers. A.A.R.S. 1952. (Pat. 1028) **Each \$2.75; 3 for \$7.20**

**Lowell Thomas—160** Large, pointed buds, very double, high centered; clear but-tercup yellow. All-America winner. (Pat. 595) **Each \$2.00; 3 for \$5.25**

**Mirandy—632** All-America winner with large, long, pointed ovoid buds of rich dark red; marvelously fragrant. (Pat. 632) **Each \$2.00; 3 for \$5.25**

**Mission Bells—150** Deep glowing salmon buds opening to huge shrimp-pink flowers. Vigorous plants, coppery green foliage. (Pat. 923) **Each \$2.25; 3 for \$6.00**

**Peace—163** For several years this rose has been the nation's favorite, with its huge light yellow flowers changing to fainter shades and gaining an apple-blossom pink as they mature. (Pat. 591) **Each \$2.50; 3 for \$6.60**

**Rubaiyat—185** The long shapely bud is a scintillating rose-red or crimson becoming paler in the open bloom. Both buds and flowers are extra large and carry a pronounced and delightful damask-rose fragrance. (Pat. 758) **Each \$1.75; 3 for \$4.65**

**Rex Anderson—151** An outstanding delicate, lovely ivory-white rose. Perfectly formed and slow to open. (Pat. 335) **Each \$1.75; 3 for \$4.65**

**Show Girl—186** The sensational buds are deep pink, almost carmine in the spring, opening to a softer tone, but always a deep pink. We think it one of the finest pink roses of all. (Pat. 646) **Each \$1.75; 3 for \$4.65**

**Sutter's Gold—168** Beautiful long pointed yellow bud, richly shaded with orange and red. High centered flower with rich tea fragrance. (Pat. 885) **Each \$2.25; 3 for \$6.00**

**Taffeta—166** Rich pink and salmon, with perfect slender buds and frilled, delicately veined petals. (Pat. 716) **Each \$1.75; 3 for \$4.65**

**Tallyho—167** The inside of the petals is a delightful pink, while the outside is rich crimson. (Pat. 716) **Each \$2.00; 3 for \$5.25**

**Will Rogers—169** Double, free-blooming flowers of dark velvety crimson-maroon. Strong plants; dark foliage. (Pat. 256) **Each \$1.50; 3 for \$3.90**

## Looking for Floribundas?

We don't blame you. Lots of folks are finding them mighty useful. They're listed on page 1.

## CLIMBING ROSES

These hardy varieties are specially selected for Colorado conditions. Climbers seldom bloom the first year.

**PRICES:** Each \$1.35; 3 for \$3.75, except where otherwise indicated. All postpaid.

**Climbing American Beauty—175** Large, crimson-red flowers in abundance.

**Blaze—171** Clusters of vivid scarlet flowers mostly in the spring but some later, too.

**Crimson Rambler—176** Small double scarlet flowers in large clusters. Hardy!

**Dr. J. H. Nicolas—148** Vigorous plant carrying dark green foliage and fully double deep rose-pink flowers 5 to 6 inches across, with about 50 petals. Everblooming; 8 to 10 feet. (Pat. 457) **Each \$2.00; 3 for \$5.25**

**Golden Climber—174** Blooms of hybrid tea type, generally borne singly. Handsome glossy green foliage and ornamental red thorns. Striking yellow flowers.

**Climbing K. A. Victoria—177** The best white climber we know of.

**Climbing Mme. Edouard Herriot—173** Coral-red. A strong climbing variety.

**New Dawn—179** Everblooming. Apple-blossom pink flowers with old-rose fragrance.

**Paul's Scarlet—178** Very brilliant scarlet flowers produced in huge clusters in the spring only.

**Climbing Peace—149** The same remarkable flower as in the bush form now available as a climber. (Pat. 932) **Each \$2.50; 3 for \$6.60**

**Climbing Talisman—172** Red, orange and gold flowers through the season.

## TRI-GEN ROSE SPRAY

You can obtain complete rose protection with just one spray. See Tri-ogen on page 33.



# HARDY FLOWERING SHRUBS

Our stock is all field-grown, 2 and 3 years old, well rooted, 2½ to 4 feet tall. As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting to keep roots from drying out. Send your orders early, and we will deliver at the proper planting time, with shipments beginning about April 1 to some areas.

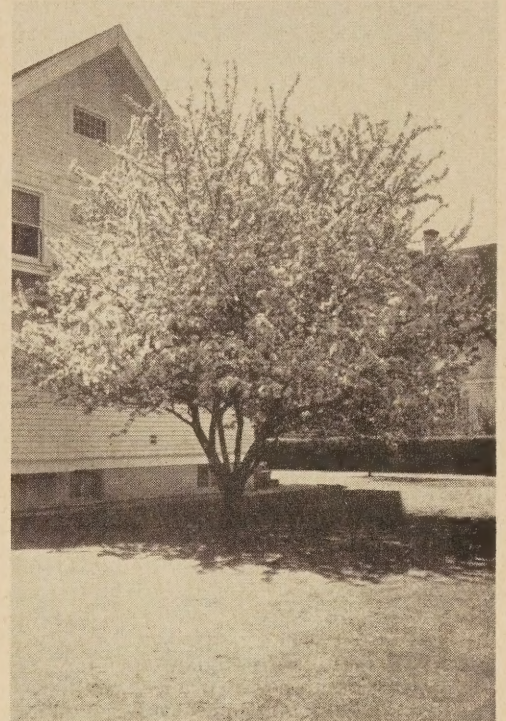
## GUARANTEE AND REPLACEMENT POLICY

So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at **Half Price**. Cultural leaflet free upon request.

All losses must be reported to us by Oct. 1st.



DWARF FLOWERING ALMOND



FLOWERING CRAB

## ALMONDS

**200** 4 to 5 feet. Produce rosette-like flowers early in spring before leaves appear. Are dwarf, bushy and compact. Double pink. **2 to 3 ft. size, each \$1.00; by mail \$1.50; 3 to 4 ft. size, each \$1.50; by mail \$2.00.**

## ALTHEA (Rose of Sharon)

**201** 8 to 10 feet. A very desirable fall blooming shrub for specimen planting. The flowers resemble double Hollyhocks and are very showy. Colors: Pink, Red and Purple. **Any above, each 75c; by mail \$1.00. 3 for \$2.20; by mail \$2.50.**

## BARBERRY

**202 THUNBERGII.** 3 to 4 feet. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine specimens. **Each 75c; by mail \$1.00.**

**203 RED LEAVED.** 3 to 4 feet. Rich bronzy red foliage. In fall changes to an orange-scarlet, with clumps of small red berries on under side of stem. Very attractive as a shrub. 18- to 24-inch size. **Each \$1.25; by mail \$1.75.**

## BUTTERFLY BUSH (Buddleia)

**204 ROYAL RED.** Plant Patent No. 556. A new variety producing an abundance of large, fully round flower sprays 2 feet in length. Color rich dark royal purple-red. **Each 90c; by mail \$1.25. 3 for \$2.55; by mail \$2.90.**

**205 FORTUNE.** Plant Patent No. 206. Color pure lilac with a brilliant orange eye in each tiny flower. The flower spikes are 12 to 14 inches long. **Each 85c; by mail \$1.15. 3 for \$2.50; by mail \$2.80.**

**206 ILE DE FRANCE.** This sensational new variety attains a height of from 3 to 4 feet; bushy and very graceful. Thick flower spikes 6 to 9 inches long, very fragrant; rosy purple with a deep violet suffusion. **Each 75c; by mail \$1.00. 3 for \$2.10; by mail \$2.50.**

## COTONEASTER ACUTIFOLIA

**208** 6 to 8 feet. A fast growing, graceful shrub with flower clusters in May and June. Has brilliant autumn foliage and black fruits that remain well into the winter. **Each \$1.00; by mail \$1.35.**

## DOGWOOD

**209 COLORADO.** 8 to 10 feet. Red branches, white flowers in May-June. Foliage turning in autumn to purple-red. **Each \$1.00; by mail \$1.35.**

## HYDRANGEA

**215 NIKKO BLUE.** The new blue hydrangea. Stands temperatures as low as -20°. The tops die down to the ground but with a mulch protection will grow into a beautiful bush in one season, 2 to 4 feet tall. The blossoms come on the new growth, so you are assured of blooms each year. If your soil is not acid enough the flowers will be pink, but aluminum sulphate can be used to make your soil acid. **Each \$1.75; by mail \$2.00.**

**212 P. G. (Paniculata Grandiflora).** 3 to 5 feet. Produce massive white flowers, then pink, afterwards are reddish brown and green, from August till autumn. Plant in shade on east or north, not in open sun. **Each \$1.00; by mail \$1.50.**

**213 A. G. (Arborescens Grandiflora).** 3 to 6 feet. Large, double, white flowers in June-July. Thrives in shady places. **Each \$1.00; by mail \$1.50.**

## FORSYTHIA SPRING GLORY

**214** A new Forsythia that produces an abundance of attractive large pale yellow flowers completely covering the branches and making a brilliant and cheerful display for the garden in the spring. **Each \$1.25; by mail \$1.75.**

## FLOWERING CRAB

**BECHTEL'S.** 12 to 15 feet. The blooms are in a mass of delicate pink of delicious fragrance. Very much admired. Does not produce fruit.

**210** 3 ft., each \$1.50; by mail \$2.00.

**210A** 4 ft., each \$2.00; by mail \$2.50.

**211 HOPA.** 12 to 15 feet. An attractive tree that becomes literally covered with large rose colored flowers in May, followed with bright red fruit. **Each \$1.50; by mail \$2.00.**

## FLOWERING QUINCE (Japonica)

**217 CYDONIA (Fire Bush).** 5 to 6 feet. In early spring, before foliage is out, the cherry-red flowers literally cover the branches. After the blooms fall a mock orange fruit sets and the leaves appear. **Each 75c; by mail \$1.00.**

## LILACS

**218 VULGARIS or COMMON PURPLE.** 12 to 18 feet. The popular extra hardy old favorite. **Each 90c; by mail \$1.25.**

**219 CHINESE.** 8 to 10 feet. The blossoms are a reddish purple and very profuse. Later than the common. **2-3 ft. size, each \$1.00; by mail \$1.50.**

**220 FRENCH, Lemoine.** 10 to 12 feet. Double, pure white. **Each \$1.30; by mail \$1.80.**

**221 FRENCH, Chas. Joly.** 8 to 10 feet. Great panicles of dark wine-red flowers; distinct and superb. **Each \$1.75; by mail \$2.00.**

(MORE SHRUBS ON THE NEXT PAGE)

You are invited to select your shrubs in our nursery basement in April or May



## MOCK ORANGE (*Syringa*)

**223 VIRGINAL.** 7 to 8 feet. Produces huge bouquets of large, double-crested, white flowers; sweet scented. 2-3 ft. size, each \$1.25; by mail \$1.75.

## FLOWERING PLUM (*Prunus*)

**225 PRUNUS CISTENA.** 5 to 6 feet. A dwarf hardy variety with rich, glossy, purple-red foliage. 2-ft. size, each \$1.60; by mail \$2.00.

**227 PRUNUS TRILOBA.** 8 to 10 feet. A handsome, hardy, vigorous, large shrub with double pink flowers in April and May. 2-3 ft. size, each \$1.60; by mail \$2.00.

## SNOWBALL

**233 10 to 12 feet.** Produces numerous white ball-like flowers in May. Usually in time for Decoration Day. 2-3 ft. size, each \$1.40; by mail \$1.90.

## SPIRAEA

**BRIDAL WREATH, *Spiraea Van Houttei*.** 5 to 6 feet. Probably the most popular shrub, and one of the very easiest to cultivate. We have it in two sizes to suit all purposes; however, all are the true white flowers.

**228 Medium Size.** Average 3 feet. Each 60c; by mail 85c.

**229 Large Size.** 3 to 4 feet, well branched. Each 75c; by mail \$1.00.

**230 BILLIARDI.** 4 to 5 feet. Numerous dense spikes of rose-pink flowers on erect branches from July till frost. Each 75c; by mail \$1.00. 3 for \$2.10; by mail \$2.50.

**FROEBELI.** 4 feet. Bright pink flowers, May and June. Foliage reddish purple in spring. A very hardy and fine dwarf shrub.

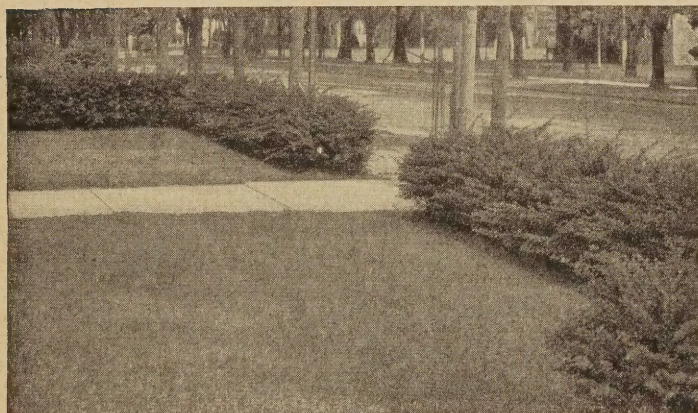
**231 18-24 in. size,** each 75c; by mail \$1.00.  
**232 2-3 ft. size,** each 85c; by mail \$1.15.

**CARYOPTERIS, Blue Mist (*Hardy Blue Spiraea*).** 18-24 inch. Low growing shrub covered with numerous clusters of powdery blue, fringed flowers from August to frost. The foliage is lanceolate and slightly toothed and silvery green in color. Hardy. Each \$1.00; by mail \$1.35.

## WEIGELA

**238 EVA RATHKE.** 4 to 5 feet. The most distinct and one of the most attractive varieties; flowers deep carmine-red. Each \$1.25; by mail \$1.75.

**239 ROSEA.** 6 to 8 feet. Most popular of all; tall growing, vigorous, with deep pink flowers. Each \$1.00; by mail \$1.75.



BARBERRY THUNBERGI HEDGE

# HARDY CLIMBING VINES



SILVER LACE VINE

## Ampelopsis

**261 Englemanni—Clinging Ivy.** Is very quick-growing. Its glossy, light green foliage clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. The first year it seldom shows tendency to cling; after then it clings perfectly. Each 60c; by mail 85c. 3 for \$1.65; by mail \$2.00.

**262 Veitchi—Boston Ivy.** A very popular climber for covering brick, stone or wooden walls, trees, etc. Clings without artificial fastening. Each 90c; by mail \$1.25. 3 for \$2.55; by mail \$3.00.

## Bignonia

**263 Radicans — Trumpet Vine.** A vigorous climber with trumpet-shaped crimson-orange flowers. It clings to walls. Each 60c; by mail 95c.

## Bittersweet

**264** An old popular climber with glossy foliage and large clusters of orange-crimson berries that remain all winter. Berries are much admired for winter indoor decoration. To produce berries, two plants should be planted so flowers may become cross pollenized. Each 75c; by mail \$1.00.

## Clematis

**Large Flowering.** No other climbing plant equals in attractiveness these beautiful large-flowering Clematis. They need rich, deep soil, perfect drainage, though abundance of water.

**265 Jackmani.** Violet-purple, intensely colored, giant blooms—the grandest of all Clematis. Each \$1.25; by mail \$1.50.

**266 Crimson Star.** A large flowering red of the Jackmani type. A truly beautiful flower. Each \$1.35; by mail \$1.60.

## Clematis Paniculata

**267 Japanese Virgin Bower.** Quite different from the above varieties. It blooms in fall with numerous small, white, starlike flowers that are especially fragrant. Very dense foliage. Very hardy and quick grower. Fine for shade. 2-year-old roots. Each 90c; by mail \$1.25.

## Honeysuckle

**268 Goldflame — Heckrotti.** Outside of petal is brilliant flame-pink, while the inside is a creamy golden yellow. They bloom freely from early spring until cut down by heavy frost. Each \$1.20; by mail \$1.40. 3 for \$3.40; by mail \$3.70.

**269 Halliana.** Yellowish white flowers changing to yellow. Very fragrant and free bloomer. Each 50c; by mail 90c. 3 for \$1.35; by mail \$1.85.

**270 Scarlet Trumpet.** Hardy, with trumpet-shaped flowers continuing all summer. Each 60c; by mail \$1.00. 3 for \$1.65; by mail \$2.25.

## Silver Lace Vine

**271 Polygonum Baldschuanicum.** Is a vigorous grower, attaining height of 10 to 15 feet, producing numerous small creamy white flowers through summer and fall. Very satisfactory. Each 90c; by mail \$1.25.

## Wisteria

**272 Chinese Purple.** Slow-growing, twisting vine with purple pea-shaped blossoms. We have the grafted stock which is more sure to bloom. Each 60c; by mail \$1.00.

# HEDGE PLANTS

## Hardy Privet

**251** The true Amur River North stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 12 to 18 inches. Should be planted 6 inches to 10 inches apart. 10 for \$2.00; by mail \$2.25. 25 for \$4.50; by mail \$5.00. 100 for \$15.00; by mail \$16.00.

## Barberry

**253 Thunbergi.** Makes excellent low informal hedge and very desirable as a shrub; stock is 2-year. 18 to 24 inches high. 10 for \$2.00; by mail \$2.25. 25 for \$4.50; by mail \$5.00.

**NEW RED-LEAVED BARBERRY.** See shrubs, page 3.

## Spiraea

**254 Van Houttei.** Valuable for a tall informal hedge or property dividing line. Plants 18 to 24 inches. 10 for \$3.00; by mail \$3.50. 25 for \$7.00; by mail \$7.75.

## Chinese Elm Seedlings

**255** Excellent to plant as windbreak on farms and estates, or for growing on as specimen trees. 2 to 3 feet. 25 for \$1.50; by mail \$1.75. 100 for \$5.00; by mail \$5.50.

## Russian Olive

**256** Attractive silver-gray leaves. Excellent for tall growing hedge. 10 for \$1.00; by mail \$1.50. 25 for \$2.25; by mail \$3.00. 100 for \$8.25; by mail \$9.75.

**NOTICE:** Please refer to the guarantee and replacement policy at the top of page 3



# HARDY PERENNIAL PLANTS

WE CANNOT SHIP PERENNIAL PLANTS, SO PLEASE DO NOT ORDER BY MAIL

All our plants are Colorado grown, with Mile High vitality and hardiness. With these vigorous plants you can expect quick and satisfactory growth and lots of flowers. We advise planting perennial plants liberally, since they practically take care of themselves when once established. Any plants priced at 3 for \$1.35 may be bought at 6 for \$2.60.

## Achillea

**301 The Pearl.** A hardy and vigorous grower. 18 to 24 inches tall, with numerous small double, white flowers like rosettes, in clusters, blooming in July and August. Good bouquet flower. Each 50c; 3 for \$1.35.

## Anchusa

**303 Italica—Dropmore.** A beautiful gentian-blue. Especially suitable for center of bed or back, border. June to September. 4 to 5 ft. Each 50c; 3 for \$1.35.

**304 Myosotidiflora.** Dwarf variety with clusters of pale blue flowers resembling Forget-me-nots. Blooms very early. 10 to 12 inches tall. Each 50c; 3 for \$1.35.

## Asters

**Michaelmas Daisies.** Called Fall Asters. Profuse, late bloomers until killed by frost. 3 to 4 feet.

**305 Climax Blue.** Best light blue.

**306 Harrington's Pink.** Large pink.

**307 Beechwood Challenger.** Red. Each 50c; 3 for \$1.35.

**308 HARDY ASTER, FRIKARTI.** Wonder of Stafa. Lavender-blue flowers from 2 to 2½ inches across. Blooms from June until frost. Excellent for cutting. Each 60c; 3 for \$1.65.

## Bleeding Heart

**309 Dicentra Spectabilis.** Drooping, heart-shaped flowers on long, arching stems; especially useful for planting in the shade; bloom early in spring. Large whole crown roots, each 75c; 3 for \$2.10.

## Campanula

**Canterbury Bell.** Make beautiful cut flowers and very decorative. We have a splendid assortment. In some localities biennial. July. 2½ feet.

**310 Cup and Saucer — Calycanthema.** Blue, pink, and white, separate. Each 50c; 3 for \$1.35.

## Carnation

**311 Fragrant flowers in profusion.** Colors: red, yellow, pink and white. Each 50c; 3 for \$1.35.



BLEEDING HEART

## Centaurea

**313 Montana — Perennial Cornflower.** Blue, 2 feet. June to September. Each 50c; 3 for \$1.35.

**314 Dealbata.** Large rose-pink flowers. Very striking. 2 feet high. Blooms June to September. Each 40c; 3 for \$1.15.

## Columbine

**315 Aquilegia Coerulea.** The true blue native Colorado-grown; so much admired by all and rapidly becoming very popular. Each 50c; 3 for \$1.35.

**316 Scott Elliott Hybrids.** Long spurred, mixed colors. Each 50c; 3 for \$1.35.

**317 Crimson Star.** Very large crimson with white star center; long spurred. Each 50c; 3 for \$1.35.

## Daisy—Shasta

**319 G. Marconi.** Double white, very good. Each 65c; 3 for \$1.75.

**320 Supreme.** The newest Shasta Daisy. Flowers very large; blooms over a long period. Each 50c; 3 for \$1.35.

## HARDY CHRYSANTHEMUMS

Everyone should plant these hardy Mums liberally, for they supply hundreds of blooms beginning in July and lasting until killed by freezing weather in late fall. All varieties should be planted in a sunny location in well-drained soil.

### SUMMER-FLOWERING CUSHION MUMS

This group of low growing Mums are the easiest to come into bloom and are literally covered with hundreds of blossoms.

**APRICOT GLOW.** Apricot-bronze.

**RED CUSHION.** Chinese-red.

**PINK CUSHION.** Shades of pink.

**KING CUSHION.** Coppery bronze.

**GOLDEN CUSHION.** Golden yellow.

**PURPLE CUSHION.** Reddish purple.

**WHITE CUSHION.** Pink to white.

Any of above: Each 40c; 3 for \$1.15; 6 for \$2.20.

## 322 HARDY CHRYSANTHEMUMS

**DEFIANCE.** A bold flower of intense golden yellow with twilled petals. Exceptionally firm substance. Strong, upright plant with excellent cutting stems. September.

**HUNTSMAN.** Vividly brilliant scarlet-orange, overcast bronze. Flowers are 3 inches in diameter and fully double. 2½ feet tall.

**CHIPPEWA.** Gorgeous, bright aster purple, slightly incurved. Does especially well. September.

**GLOWING COALS.** Bright deep cherry-red with orange reverse. Well branched sprays. One of the best early reds. September.

**MURMURS.** Opens amaranth-pink, changing slowly to clear mallow-purple. Petals broad and incurved. Early Sept.

**CHRIS COLUMBUS.** A most outstanding ivory white. A luxuriant grower, excellent for cutting. Late September.

Any of above: Each 50c; 3 for \$1.35; 6 for \$2.60.

## 323 ENGLISH MUMS

**VELVETEEN.** Lovely tall unusual velvety wine purple on nice stiff stems that are lovely for cut flowers. Needs no disbudding. September.

**CONQUEROR.** A red that has always been popular. Grows on a stiff upright plant that never needs staking. Foliage is fresh, deep green and flowers are a lovely deep red. September.

**SEA ROSE.** Rose-pink, extra large cactus shaped blooms on upright plant of medium height. Early.

**GOLDEN CIRCLE.** Very lovely, large incurved golden yellow which stands all weather. The best incurved yellow garden mum. This beautiful yellow is really a must have. August-September.

**COPPELIA.** One of the best sellers we have ever had. A startling shade of Indian red that does not fade. Fine stiff stems and should not be disbudded. One of our best sellers. Aug.-Sept.

**LITCHFIELD CREAM.** The loveliest, warmest rich, glowing cream that you can imagine. Flowers are very incurved and early enough that it has never failed to bloom for us. Sept.

Any of above: Each 50c; 3 for \$1.35; 6 for \$2.60.



HARDY ASTERS



SHASTA DAISY, MARCONI



# PERENNIAL PLANTS -- Continued



GEUM, MRS. BRADSHAW



ENGLISH CHRYSANTHEMUM (See Page 5)



HARDY CHRYSANTHEMUMS (See Page 5)

## Dianthus

Hardy Garden Pinks.

329 Grass Pinks Mixed. A select mixture. Each 40c; 3 for \$1.15.

## Delphinium

Perennial Larkspur. This stately flower is the admiration of the flower garden.

324 Belladonna Improved. Light turquoise-blue; free bloomer. 3 to 4 feet. Each 50c; 3 for \$1.35.

325 Bellamosum. Dark blue with white center. 3 to 4 feet. Each 50c; 3 for \$1.35.

327 Wrexham Hybrids. Hollyhock-flowered. The great size of the florets, on very large spikes, makes this variety the outstanding Delphinium today. The numerous combinations of colors are exquisite. We urge you to try them. Strong roots, each 50c; 3 for \$1.35.

328 Pacific Giants. A new strain of extraordinary large size blossoms on stems 4 to 5 feet tall. Mixed only. Roots, each 65c; 3 for \$1.75.

363 Pacific Giants. Separate colors. Each 85c; 3 for \$2.50.

## Gaillardia

331 Blanket Flower—Grandiflora. Mixed of orange, red, brown and crimson. Masses of Daisy-like flowers all summer. Each 50c; 3 for \$1.35.

## GEUM

332 Mrs. Bradshaw. Double orange-scarlet flowers and beautiful foliage. Each 50c; 3 for \$1.45.

## Gypsophila

333 Baby's Breath—Paniculata. Everlasting for bouquets. Single and double mixed, grown from seed. Each 50c; 3 for \$1.45.

334 New Bristol Fairy. Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots. Each 75c; 3 for \$2.10.

## Hibiscus

337 Rose Mallow. Crimson eye, immense size flowers of pink, red and white, crimson in center. 4 to 6 ft. Mixed, not separate. Each 50c; 3 for \$1.35.

## Lathyrus

339 Latifolius. Perennial Sweet Peas; climbing, with dense foliage. Pink, white, crimson, separate. Each 50c; 3 for \$1.35.

## Lily-of-the-Valley

See page 9.

## Linum

341 Blue Flax. Pale blue flowers completely covering the plant; very attractive. 2 to 3 feet. Each 50c; 3 for \$1.35.

## Lupins

342 Giant Russell. Gorgeous colors of blue, pink, reds, yellows and purple bicolors. Spikes 3 to 4 ft. Mixed colors only. Each 50c; 3 for \$1.35.

## Primula

347 English Primrose. Our strain includes many various shades of maroon, yellow, red, orange, and many others. Mixed only. Do best in shade with considerable moisture. 1 foot. Each 50c; 3 for \$1.35.

## Pyrethrum

348 Roseum—Painted Daisy. Great value as cut flowers, lasting for days. Perfectly hardy. Easily grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 feet. Mixed plants, each 50c; 3 for \$1.35.

364 Kelway's Red. Good blood red. Each 60c; 3 for \$1.65.

## Rudbeckia

349 Purpurea. 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped center. Each 50c; 3 for \$1.35.

## Scabiosa

351 Caucasica — Blue Bonnet. Fine blue and white flower on long stem, lasting for days after cutting. 18 to 24 inches. Each 50c; 3 for \$1.35.

## Sweet William

353 Single and Double, Mixed. Grows 18 to 20 inches and increases rapidly. A grand assortment is in our mixture. Each 50c; 3 for \$1.35.

355 Red Eedder. Dark velvety red. Each 50c; 3 for \$1.35.

## Tritoma

356 Red Hot Poker — Pfitzeri. Usually hardy. Extremely handsome and showy plants, the flowers borne in compact form on stout 3-foot stems and having the appearance at a distance of a red hot poker. Each 50c; 3 for \$1.35.

365 Alacazar. Red-orange. Each 50c; 3 for \$1.35.

## Veronica

360 Speedwell — Spicata. An excellent border plant, 2 feet tall, with spikes of bright blue flowers in June and July. Very lasting cut flowers for bouquets. Each 50c; 3 for \$1.35.



SWEET WILLIAM



# Perennial ROCK GARDEN and BORDER PLANTS

WE CANNOT SHIP THE PLANTS LISTED BELOW, SO PLEASE DO NOT ORDER BY MAIL

Prices for the following plants:  
Each 50c; 3 for \$1.35  
Except where otherwise noted.

**376 ALYSSUM Saxatile** (Basket of Gold). Masses of golden yellow flowers in May and June.

**377 ANCHUSA Myosotidiflora**. Clusters of pale blue flowers resembling Forget-Me-Nots.

**379 CAMPANULA Carpatica**. Flowers clear blue or white on erect, wiry stems, 8 inches high. Blooms from June to October.

**380 GARDEN PINKS**. Old-fashioned Clove Pinks. In mixed colors. **Rose Cushion**. Very free flowering; dwarf; rose-pink.

**381 HEUCHERA Sanguinea** — Coralbells. Splendid low growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden.

**382 MYRTLE, Vinca Minor**. Old-fashioned plant with green leaves, small blue flowers. **Large clumps**.

**SEDUM—Stonecrop**. This is a very large family, most of which belong in the rock garden.

**384 Acre Minor**. A dwarf type of great value in carpeting.

**385 Sieboldi**. Bright pink flowers. The loveliest Sedums.

**387 VERONICA Incana**. Flowers are amethyst-blue in June. Foliage gray-rosette.

**388 VIOLETS**. Blue flower. In clumps. Each 25c; 3 for 70c.

**Anchusa Myosotidiflora, Columbine and Primula** (listed on pages 5 and 6) also make excellent rock garden subjects.



VERONICA

For bright blue flowers in your rock garden.



CAMPANULA CARPATICA

In bloom from June to October in your alpine rock garden.



HEUCHERA, CORAL BELLS

Long a favorite rock garden subject.

# SMALL FRUITS

**POSTPAID EXCEPT WHERE NOTED**  
You get double dividends when you plant these fruits—both delicious crops and handsome ornamental plants. These are all State inspected; perfectly adapted varieties.

## STRAWBERRIES

**GEM**—A large round everbearing variety that is much admired for its uniformity in color, size, and productivity. Is earlier than Mastodon. **25 plants for \$1.00; 100 plants for \$3.00, all postpaid. 1000 for \$23.00, not prepaid.**

**STREAMLINER** — Everbearing. This new variety has given general satisfaction. It is very sweet and generally produces fruit straight through the season, making it an outstanding everbearer. **25 plants for \$1.50; 50 plants for \$2.75; 100 plants for \$5.00.**

## RASPBERRIES

**INDIAN SUMMER**—New Everbearing. The large, glossy red berries are conical shape, have excellent flavor and wonderful keeping qualities. Very select, grown in Colorado. **5 for \$1.35; 10 for \$2.50; 20 for \$4.00; 100 for \$17.00.**

**CUMBERLAND**—The largest Black Raspberry. Very prolific and ripens early. **10 for \$1.50; 20 for \$2.50; 100 for \$11.00.**

## CURRENTS (2-Year-Old Plants)

**PERFECTION** — Very large; best red Currant on market. **Each 40c; 3 for \$1.10; 10 for \$3.25.**

## GRAPES

**CACO** — One of the best of the amber-red varieties; flesh tender and juicy; more prolific than Concord. **Each 50c; 5 for \$2.25; 10 for \$4.00.**

**CONCORD** — Standard black; very hardy; very suitable for Colorado. **Each 35c; 5 for \$1.40; 10 for \$2.60; 25 for \$6.25.**

**PORTLAND** — A beautiful white, very regular producer and earlier than Niagara. **Each 50c; 5 for \$2.25; 10 for \$4.00.**

**SHERIDAN** — Large blue-black; very sweet and delicious. Heaviest bearer of all Grapes. **Each 50c; 5 for \$2.25; 10 for \$4.00.**



INDIAN SUMMER RASPBERRY

MAKE YOUR ROCK GARDEN A RIOT OF COLOR  
WITH ADAPTED ROCK GARDEN PLANTS

We cannot mail Rock Garden Plants, but we ship Small Fruits by mail





WATER LILIES

## WATER LILIES

READY FOR SHIPMENT MAY 1-15. ALL POSTPAID

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer. **IMPORTANT:** Be sure to keep your Water Lily roots in water until planted.

**389 Attraction.** The petals are garnet-red tipped with rose flecked with white. Its sepals are almost white with faint rose streaks. As the blossom ages, the color becomes a rich, deep red with garnet-streaked sepals. Its stamens are of a rich mahogany tipped with yellow. Under favorable conditions blooms attain 8 inches across. **Each \$2.25.**

**390 Comanche.** Flower opens a rich apricot and then changes later to a deep coppery bronze that appears as a glowing red in the depths of the flower in contrast with the orange stamens. **Each \$2.25.**

**391 Gloriosa.** Brilliant red in color, which deepens with age. Flowers average seven inches in diameter. Does well in a tub garden. **Each \$2.25.**

**392 Marliac White.** Snowy white petals with bright yellow stamens. Fragrant. **Each \$1.50.**

**393 Marliac Pink.** The large pink flowers are borne abundantly the entire season. **Each \$1.50.**

### Rainbow Water Lily Collection

1 Attraction	1 Comanche
1 Somptuosa	1 Morning Glory

397—All four, value **\$7.75**  
\$3.25, postpaid for.....

**394 Marliac Yellow (Chromatella).** Sulphur-yellow in color with broad, curving petals. The leaves are handsomely spotted with maroon. **Each \$1.75.**

**395 Morning Glory.** Soft shell-pink, very beautiful. The plant is a good, strong grower. One of the big fellows, the blossoms getting larger as the season advances. Gives an excellent show after most of the other Lilies have stopped blooming. **Each \$1.75.**

**396 Somptuosa.** Considered one of the most delicate and beautiful of all the pinks. Rather double, almost perfect in form and above the average in size. **Each \$2.00.**

**408 Water Hyacinths.** The plants float and are excellent for fish to deposit their eggs on. **Each 35c; by mail 50c.**

### Marliac Collection

1 White	1 Pink	1 Yellow
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398—All three, value **\$4.50**  
\$4.75, postpaid for.....

### Aristocrat Trio

1 Comanche	1 Marliac Pink	1 Attraction
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399—All three, value **\$5.50**  
\$6.00, postpaid for.....

## HARDY PERENNIAL PHLOX

Ready to ship about April 1-15. ALL POSTPAID.

**426 Africa.** Brilliant carmine-red with blood-red eye.

**427 B. Comte.** Rich satiny, reddish purple.

**428 Chieftain.** Deep crimson.

**428 Chiefton.** Deep crimson.

**429 Mrs. Harding.** Deep salmon-rose with orange cast.

**430 Progress.** Light blue, purple eye.

**431 Mary Louise.** White.

**432 Salmon Glow.** Lively flame pink.

**439 Phlox Subulata. Creeping Phlox.** Masses of blooms cover the plants during April and May.

**440 Phlox Divaricata.** Large, fragrant lavender flowers on 10-inch stems. Blooms April and May.

Any of the above phlox: **Each 40c; 3 for \$1.10, postpaid.**



PEONY

## PEONIES

Ready about April 1.  
ALL POSTPAID

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. The most popular perennial for your home flower garden. Being perfectly hardy, one planting will do for a lifetime with suitable cultivation. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Ground should be spaded deep and well enriched. Our list contains all distinct, high rating varieties.

### WHITE

**441 Baroness Schroeder.** Extra large, flesh-white. One of the finest cut flower varieties.

**442 Festiva Maxima.** Beautiful large double white with frilled petals and a bright cherry-red spot in center; strong growth with stiff stem. Queen of the whites. Fragrant.

### PINK SHADES

**443 Edulis Superba.** Fragrant dark pink. One of the best cut flower varieties.

**444 Mons. Jules Elie.** Beautiful silvery pink. One of the largest and most lasting cutting sorts.

### RED SHADES

**445 Felix Crousse.** One of the grandest, brilliant ruby-red. Rich, solid color; strong grower; medium late. The best of its class.

**446 Karl Rosenfield.** Dark velvety crimson, clear and brilliant without a trace of purple.

Any of the above: **\$1.00 each; 3 for \$2.80.**

### UNNAMED PEONIES

**447 Red—White—Pink.** Selected to color and contains many good varieties. Any of the three, **60c each; 3 for \$1.65.**

**PEONY ROOTS (Wrapped at Nursery)**  
Roots are trimmed to suitable size.

**448 Felix Crousse.** Red.

**449 Reine Hortense.** Rose-pink.

**450 Edulis Superba.** Mauve-pink.

**451 Pres. Roosevelt.** Brilliant red.

**452 Prince of Darkness.** Deep red.

**453 Mme. de Verneville.** White.

Either above packages, **75c each; 3 for \$2.10, postpaid.**

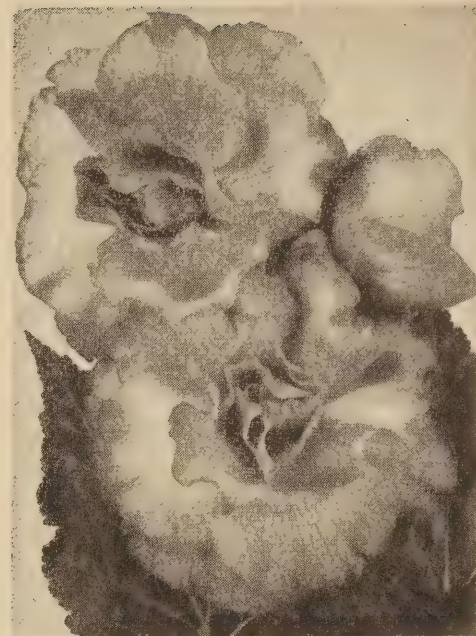




REGALE LILY



RANUNCULUS



CAMELLIA-TYPE TUBEROUS BEGONIA

## Hardy Garden LILIES

ALL POSTPAID

Stately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. After once being planted, they will increase in beauty and size with each succeeding year. Lilies do best in a well-drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow lilies to large size, the bulbs should be planted deeply, 6 inches or more, and the soil stirred to double the depth of planting.

### Regale Lily

**454 Royal Lily.** A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Shipped in March or April. Blooms June, July. Large bulbs, 7 to 8 in. size, each 40c; 3 for \$1.15.

**463 Auratum Lily.** The golden banded lily of Japan. Shipped in February or March. An old favorite. Each 75c; 3 for \$2.10.

### Rubrum Lily

**462 Hardy white, flushed pink, with carmine spots.** Shipped in February or March. Each 75c; 3 for \$2.10.

### Lily-of-the-Valley

**455** These should be in every flower lover's yard. They increase rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. Clumps of Colorado grown roots for 50c; 3 for \$1.35.

### A Beautiful Book "GARDEN BULBS IN COLOR"

**475** 275 color plates of varieties of flowering bulbs, corms and tubers. 296 pages. Price: \$3.49, postpaid.

## Summer Flowering BULBS

ALL POSTPAID

The bulbs listed below are not winter hardy.

These tender bulbs are usually shipped separate from seeds, depending on the weather conditions and your locality. They are available from late winter until late spring.

### Amaryllis

Bulbs are ready in winter to June 1st. Do well in pots or open ground; must be taken up in fall.

**451 Giant American Hybrids.** The new type of large-flowered, in many mixed shades. We cannot distinguish color by the bulbs. Large size bulbs, each 60c; 3 for \$1.75.

### Begonias, Tuberous Rooted

In range of color, beautiful form and simple requirements, they are without rival in the world of flowers. Bloom from spring until frost. Are not hardy. Can be grown nicely in pots. Ready to ship from January to March.

**464 Double Camellia.** Colors: Pink, White, Yellow, Rose, Orange, Red and Salmon.

**475 Fimbriata.** Carnation flowering in same colors as above.

**Double Ruffled Camellia Flowered Begonia.** A new, outstanding Begonia with large flowers in gorgeous color. Colors: White, Rose, Pink, Scarlet, Red Salmon, Apricot, Yellow and Salmon.

**Double Picotee Camellia Flowered Begonia.** Gorgeous blossoms with dark edges. Colors: Dark Pink, Rose, Apricot, Salmon, and Rose.

Prices for above 4—Each 40c; 3 for \$1.15; 6 for \$2.00; doz. \$3.75.

### Calla Lily

**467 Golden Yellow.** Spotted foliage; a beautiful yellow; does well in pots; needs to be seen to be fully appreciated. Ready January or February. Average bulbs, each 35c; 3 for \$1.00; 6 for \$1.75.

### Gloxinias

**468** Are easily grown in pots; may be transplanted to a semi-shady place. Ready January to March. Mixed colors. Each 50c; 3 for \$1.35.

### Oxalis

**470** Summer flowering for masses in beds and borders. Pink. Large bulbs. Ready February to March. 6 for 15c; 25 for 50c; 100 for \$1.65.

### Ranunculus

**471 Buttercup. French.** Includes a variety of bright and showy colors. Thrive in moist cool soil. Plant 2 inches deep. Not hardy enough to live over winter outdoors in Colorado. Ready February and March. 3 for 25c; 75c per doz; \$6.00 per 100.

### Tigridia

**472 Tiger or Shell Flower.** Suitable for the mixed border, averaging 12 inches high. Gorgeous flowers, scarlet, creamy yellow and rose-carmine, with unique center blotch; the tiger-like colors are handsome. Ready February and March. 2 for 25c; doz. \$1.25.

### Tuberose Bulbs

Much liked for the very exquisite fragrance and beautiful flowers. Ready February and March.

**473 Double Dwarf Pearl.** Each 15c; 12 for \$1.50.

**474 Single, Tall Early.** We are convinced that the Early Singles will be more popular since they are profuse bloomers. 3 for 30c; 12 for \$1.00.



# Superb Exhibition GLADIOLUS

## ALL POSTPAID

The Gladiolus are the most attractive and useful cut flower of all the summer flowering bulbs. The long, graceful spikes that carry 15 to 20 buds may be cut soon as the first flower buds show color: then, if kept in water each successive bud will develop and thus prolong the blooming many days.

The planting season starts in April, and continues until in June, at intervals of two weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely.

A very complete **Cultural Leaflet on Gladiolus** free with orders upon request. To eliminate aphids and thrip treat with Semesan or Acme Dura-Dust 50, and store with Naphthalene Flakes. During the growing season spray plants weekly with Acme Dura-Dust 50— $\frac{1}{2}$  tablespoon to 1 quart water.

Gladiolus bulbs are usually ready in March, and through April and May into June. Our stock has all been treated once by the bulb grower before being shipped to us. 6 bulbs of a kind at the dozen rate.

## THE VERY FANCIEST NEW GLADIOLUS

We have made arrangements with one of the foremost Gladiolus growers to handle some of his newest introductions. These are outstanding, new varieties that have won awards or have been tops in their class. Every Glad grower will want to have them in his collection. All are jumbo size bulbs.

**CHINOOK.** A pure, rich, clear salmon. Grows nearly six feet tall, with up to 9 florets open at one time, on a straight spike. A real sensation. **Each 75c; 3 for \$1.65.**

**LA VALLE.** Light ivory cream with small orange throat marks. Not a blotch, just a feather, that adds to its beauty. Consistently grows 5 feet tall. Opens eight  $5\frac{1}{2}$ -inch florets on an 18-bud spike that is always straight. Easily the leader in its class and usually wins in any show. **Each 75c; 3 for \$1.65.**

**NELLIE LOU.** Almost a true flesh pink with small strawberry throat mark. Grows  $5\frac{1}{2}$  feet tall, always straight. Opens eight to ten  $5\frac{1}{2}$ -inch florets on a 20-bud spike. Will open to the last bud when cut.

Have never seen anything like it, or more beautiful. **Each 75c; 3 for \$1.65.**

**FIRE BALL.** This is the most brilliant and outstanding light red we have ever seen. It is so bright it just shines like polished copper. Makes a nice long spike of 18 buds, seven to eight  $4\frac{1}{2}$ -inch florets open and the rest showing color. **Each 75c; 3 for \$1.65.**

**CROWN JEWEL.** A very beautiful blotched lavender, bordering to rose pink. Something entirely different and attractive. Bound to become very popular. **Each 75c; 3 for \$1.65.**

**MARGARET JEAN.** A new and beautiful orange. Looks like the very best so far. It is extra good. **Each 75c; 3 for \$1.65.**

## STANDARD GLADIOLUS VARIETIES

### PINK AND ROSE SHADES

**Ethel Cave Cole.** A light salmon pink. Heavy, robust grower. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Pandora.** Clear, soft geranium-pink with darker lines in throat. Opens up to 10 florets at a time. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Picardy.** Still the best of the salmon pinks, with ruffled edge. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Rosa Van Lima.** Tall growing light pink with lighter throat. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Chamouny.** Tall cerise rose with silver edges. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Burma.** Heavily ruffled dark rose, with deeper red blotch. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

### LAVENDER AND BLUE

**Elizabeth the Queen.** Lavender mauve with darker throat lines. Heavily ruffled and very popular. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Minuet.** Large light lavender. One of the older varieties that has maintained its popularity. **3 for 35c; 12 for \$1.10; 100 for \$7.50.**

**Blue Beauty.** Tall growing medium blue. One of the best. **3 for 35c; 12 for \$1.10; 100 for \$7.50.**

### RED AND SCARLET SHADES

**Beacon.** Scarlet with yellow throat. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Firebrand.** Tall straight spikes of deep red blooms. **3 for 35c; 12 for \$1.10; 100 for \$7.50.**

**Red Charm.** Medium shade of dark red. A favorite cut flower. **3 for 35c; 12 for \$1.10; 100 for \$7.50.**

**Valeria.** Glowing light red. Best of near-scarlet cut flowers. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

### SMOKY AND NOVELTY

**Oklahoma.** Soft smoky gray. Tall straight grower. **3 for 35c; 12 for \$1.10; 100 for \$7.50.**

**Hi Finance.** Very tall, light orange-gray and cream throat. **3 for 40c; 12 for \$1.20; 100 for \$8.00.**

### WHITE

**June Bells.** One of the better pure whites. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Snow Princess.** Standard white for cutting. Has light cream throat. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

### YELLOW AND CREAM

**Golden State.** Clear rich yellow. Tall vigorous grower. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**White Gold.** Very large light cream, shading to lighter throat. **3 for 30c; 12 for \$1.00; 100 for \$7.00.**

**Orange Gold.** Lovely clear rich orange gold. Tall, rugged grower. **3 for 40c; 12 for \$1.20; 100 for \$8.00.**

**Spotlight.** Beautiful deep yellow with attractive red blotch. **3 for 35c; 12 for \$1.10; 100 for \$7.50.**

## GLADIOLUS IN MIXTURE

### DEPENDABLE MIXED

**495 Our Specialty.** This is composed of many named varieties where we have surplus and also trial ground lots, all mixed by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. **Per doz. 90c; 25 for \$1.75; 100 for \$5.50.**

## CANNAS

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March. Leaflet on Cannas free when asked for.

### Dormant Bulbs

The following five varieties include the very cream of all Cannas. You get strictly distinct and desirable varieties.

**Price of the Following Varieties:**  
**Each 25c; 2 for 40c; 12 for \$1.75.**

**556 KING HUMBERT.** Fiery red with bronze foliage. Orchid-flowered. Most popular Canna. Height 3 to 4 feet.

**557 THE PRESIDENT.** Scarlet, with glossy green foliage. Extremely large red orchid-flowered. Height 3 to 4 feet.

**558 YELLOW KING HUMBERT.** Lemon-yellow with red stripe; green foliage, with occasional bronze leaf. Is orchid-flowered. Height 3 to 4 feet.

**559 APRICOT.** A bright apricot color with green foliage. You will like it. Height 3 to 4 feet.

**560 CITY OF PORTLAND.** Large flowering deep pink. Extra fine flowers which do not fade. Green foliage. Height 3 to  $3\frac{1}{2}$  feet.

**561 WYOMING.** Beautiful orange flower with bronze foliage. Rich and showy. Height 4 to 5 feet.



# Finest Colorado Grown DAHLIAS



DIXIE'S WINE DOT

## LARGE FLOWERED NOVELTY DAHLIAS

Prices: Six or more, alike or assorted—deduct 10%.

- 503 **Amelia Earhart.** HC. Apricot buff with primrose at base. **Each \$1.00.**
- 504 **Dixie's Wine Dot.** ID. One of the best large bi-colors. It is a pleasing white, speckled and splashed wine red. **Each \$1.00.**
- 205 **California Idol.** ID. One of the largest yellows. Deep flowers with high full centers. **Each \$1.00.**
- 506 **Five Star General.** FD. Amaranth pink, with a strong maize yellow over-cast. Enormous blooms. **Each \$1.25.**
- 507 **M. Cole.** DEC. A beautiful tri-color flower. Yellow at the center, shading to orange with silvery white tips. **Each \$1.00.**
- 508 **Silver Glamour.** ID. Dark purple with silver etchings and lighter center. Twelve inch blooms. **Each \$1.25.**
- 509 **Autumn Lites.** FD. Buff with pink and yellow shadings. A large, early and constant bloomer. **Each \$1.00.**
- 510 **Michigan White.** HC. The most prolific blooming cut flower white to date. Flowers are from 5 to 8 inches across. **Each \$1.00.**
- 511 **Maffie.** HC. A huge intense red semi-cactus, a great prize winner, and has been grown up to 14 inches across. **Each \$1.00.**

### BLUE LABEL DAHLIA COLLECTION

E-1 Six Exhibition Dahlias—of finest varieties grown—each root wrapped and labeled.

**Postpaid, \$2.75**

A-1 Six Large Flowering Dahlias—assorted types and colors—not labeled individually.

**Postpaid, \$1.50**

## MAIL ORDER NOTICE

If ordered by mail please add 10% to cover cost of packing and postage.

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as **Show Dahlias (Show)**, **Peony-Flowered (PF)**, **Decorative (Dec.)**, **Cactus**, **Hybrid Cactus (HC)**, **Formal Decorative (FD)**, **Informal Decorative (ID)**, and **Pompon**. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment.

Culture leaflet on Dahlias free for the asking.

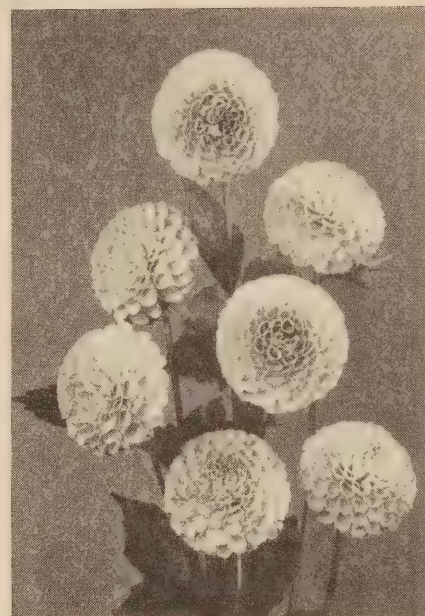
## EXTRA SELECT DAHLIAS

(All are labeled)

Each 75c

6, Your Selection, for \$4.35; 12 for \$8.40 (Can be alike or assorted)

- 512 **AVALON.** Dec. One of the largest Dahlias, with fine stem, and a good keeper. Clear rich yellow. Highly recommended.
- 513 **BASHFUL GIANT.** Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition. The color is apricot with golden shadings.
- 514 **KEMP'S WHITE WONDER.** A shaggy white.
- 515 **MARSHALL'S PINK.** FD. Pink with rose center. Fine for cutting.
- 517 **JANE COWL.** Dec. Buff and old gold blending to apricot and rose.
- 518 **JOSEPHINE G.** Dec. Rose-pink, very large with excellent stem.
- 519 **JERSEY'S BEAUTY.** Dec. A real rose pink on wonderful stems.
- 520 **KENTUCKY.** Dec. A bronze pink, with good stem.
- 521 **BLUE RIVER.** Dec. Very large, bright mauve with decided blue shadings. Profuse bloomer.
- 522 **MRS. CARL SALBACH.** Dec. Lavender-pink.
- 523 **MRS. GEO. LE BOUTELLIER.** Dec. One of the very best exhibition reds. Large flowers on fine long stems. The color is a pleasing shade of deep crimson red.
- 524 **MRS. I. DE VER WARNER.** Dec. A charming mauve pink or orchid color.
- 525 **SANHICAN'S QUEEN.** Dec. It is a beautiful apricot with blending of carmine rose.
- 526 **LA REINA.** FD. Golden buff.
- 529 **JERSEY BEACON.** Dec. Immense flowers, chinese scarlet with the reverse of the petal paler.
- 530 **SWEETHEART'S BOUQUET.** Peony flowered, salmon rose.
- 531 **WHITE KING.** Dec. The flowers are of perfect form and the right size for cut flower use.



POMPON DAHLIA, JOE FETTE

## STANDARD DAHLIAS

Each 50c; 3 for \$1.45; 12 or more, your selection, all labeled, at \$5.40 per dozen. **Postpaid**

- 532 **ROSY DARLENE.** Dec. Light pink.
- 533 **Maestro.** Color a bright cerise.
- 534 **SON OF SATAN.** An immense incurved, flame-red cactus, with excellent stems.
- 535 **YELLOW PROLIFIC.** FD. Clear yellow, prolific bloomer.
- 536 **EXPRESS.** FD. Pale pink, edged deep rose. Fine cut flower.
- 537 **MRS. C. D. ANDERSON.** Show. Stems long and wiry. Flowers large and almost round in form. Color rich clear purple.

## DOUBLE POMPON DAHLIAS

Numerous small, double blossoms that keep splendidly as cut flowers.

Each 50c; 3 for \$1.45; 6 for \$2.80

- 538 **AMERICAN BEAUTY.** Show. American Beauty shade. Good cutter.
  - 539 **JOE FETTE.** White.
  - 540 **LITTLE DAVID.** A small perfectly formed, russet orange pom. Free bloomer, and fine for cutting.
  - 541 **MARY MUNN.** A fine pure lavender.
  - 542 **CARDINAL.** A good scarlet.
  - 543 **BETTY ANN.** Lavender pink of medium size, good keeper.
  - 544 **YELLOW GEM.** Pure yellow—the best of the yellows.
  - 545 **GOLDEN PHEASANT.** Amber and gold, large.
- DWARF DAHLIA SEED**
- 547 **UNWIN'S IDEAL MIXED.** Contains a high percentage of doubles and a wide range of colors. **Pkt. 15c.**
  - 548 **COLTNESS HYBRIDS MIXED.** Dwarf singles. A real rainbow mixture. **Pkt. 15c; 1/8 oz. 35c.**



# FLOWER SEEDS

## Novelties and Specialties in Flowers for 1953



ASTER, PRINCESS TYPE

**889 Asters, Princess Wilt-Resistant.** A new type of wilt-resistant Aster with deeply quilled "cushion" centers. Plant is branching and bears many long-stemmed flowers 3 to 3½ inches in diameter. **Pkt. 25c.**

**606 Alyssum, Royal Carpet.** All-America Selections, 1953 top winner. A vibrant purple color, only a few inches high but 10 inches across, flowering from when only weeks old until end of season. A fine companion for Carpet of Snow. **Pkt. 25c.**

**605 Carnation, Chabaud's Crimson.** Hardy cutting carnation, blooms five months from sowing, and continues throughout the season. This is a deep dark crimson. **Pkt. 25c.**

**676 Cosmos, Radiance.** This sensational new Cosmos was awarded a silver medal in the All-America trials and is one of the finest additions to the list of flowers in many years. The plant is compact, erect, with long stems, making it a fine cut flower of a deep rose color with a darker central zone of crimson. Truly an outstanding novelty. **Pkt. 20c.**

**677 Cosmos, Yellow Flare.** Silver medal winner. At last a yellow Cosmos which will blossom in early summer. Grows 3 to 4 feet tall and blooms freely on long, wiry stems. Excellent for border and as a cut flower. **Pkt. 15c.**

**890 Cosmos, Fiesta.** All-America Silver Award, 1952. Brand new color combination, bright gold striped scarlet; early flowering. **Pkt. 25c.**

**725 Marigold, Naughty Marietta.** All-America winner. A new free blooming, dwarf, single French Marigold, with rich golden yellow flowers, blotched maroon at base of petals, 2½ inches across, on compact plants 1 foot high. **Pkt. 15c.**

**891 Marigold, Frills.** A new golden orange carnation flowered Marigold with frilled and waved petals and odorless foliage. **Pkt. 25c.**

**894 Marigold, Glitters.** Chrysanthemum flowered type with large soft golden yellow flowers on long strong stems. **Pkt. 25c.**

**893 Marigold, Butterball.** All-America Selection. Soft butter yellow flowers on compact dwarf plants. **Pkt. 15c.**

**892 Marigold, Yellow Pygmy, Lilliput.** All-America selection. Sparkling, light lemon-yellow flowers 1¼ in. across on little bushy plants, 6-8 in. high. Resemble tiny Chrysanthemums. **Pkt. 15c.**

**604 Morning Glory, Blue Star.** All-America winner. A fine sky-blue color, accentuated by the five deeper blue mid-ribs, forming an attractive star. Earlier than Clarke's Mammoth Blue. **Pkt. 15c.**

**745 Morning Glory, Darling.** Carmine-red, similar to Scarlett O'Hara but has a white throat. **Pkt. 15c.**

**599 Pansy, Felix.** A distinct new pattern in Pansy mixtures. It has a yellow penciled face and a contrasting wide border of different shades. Flowers are large and wavy. **Pkt. 25c.**

**601 Petunia, Ballerina.** The popular 1952 All-America winner. A soft glowing salmon, grandiflora Petunia. Large fringed flowers 3½ to 4 inches across and extremely free flowering. It is dwarf, compact and spreading, about 12 inches high and fine for borders, bedding, pots and boxes. **Pkt. 60c.**

**778 Petunia, Cheerful.** A new dwarf bedding Petunia, crisp, clear light pink on salmon-pink petals, deeper rose veining toward throat. Plants low growing, forming a mound 10 to 12 inches high, 2 feet across. **Pkt. 25c.**

**602 Petunia, Comanche.** All-America Selections winner for 1953. The richest, reddest and most brilliant bedding Petunia. The large 2½ to 2¾ inch flowers almost cover the plants during the entire blooming season. **Pkt. 60c.**

**767 Petunia, Fire Chief.** Firecracker-red is the best way we can describe the new All-America winner—Fire Chief Petunia. Winner of All-America Selections' rare Gold Medal, it is a brand-new Petunia color. Dwarf, very compact with long blooming season. **Pkt. 25c.**

**603 Petunia, Lipstick.** A vigorous new Petunia in the dwarf bedding type. Carmine rose overlaid with a touch of salmon, bearing a wealth of flowers all summer long. **Pkt. 35c.**

**597 Phlox, Globe Mixed.** All-America winner. The full plants are globe-shaped or dome-shaped, a solid mound of color throughout the season. Color range is well balanced. **Pkt. 25c.**



MARIGOLD, NAUGHTY MARIETTA

**598 Nicotiana, Crimson Bedder.** Dwarf, compact, deep crimson about 15 inches high. **Pkt. 25c.**

**818 Tithonia, Torch.** A quick-growing annual that thrives on hot weather. Brilliant orange-scarlet flowers with good stems on a compact plant, waist high. **Pkt. 25c.**

**600 Verbena, Sparkle.** An entirely new class of Verbena. The neat, uniform plants retain their compact form throughout the entire season. A bright scarlet red, greatly intensified by the large gleaming white eye. **Pkt. 25c.**

**895 Zinnia, Floradale Scarlet.** A vibrant scarlet-red Zinnia with a new graceful form, that is a departure from the usual stiff form of most Zinnias. 2½ to 3 feet tall with flowers 5 to 5½ inches across. **Pkt. 25c.**

**898 Zinnia, Burpee's Giant Hybrids.** Immense fluffy and ruffled flowers with graceful curled petals like those of a giant Chrysanthemum. Gorgeous range of colors. **Pkt. 25c.**

**897 Zinnia, Peppermint Stick.** Plants 2 to 3 feet high bear a profusion of gaily striped and mottled flowers, living up to its name "Peppermint Stick" One of the best cut and come again varieties. **Pkt. 25c.**

**896 Zinnia, Persian Carpet.** Honorable mention in All-America Selections. An easily grown annual bearing miniature Zinnias resembling tiny Dahlias. The variegated flowers, about 2 inches across, have pointed petals tipped with contrasting colors and are borne on 12-inch stems. **Pkt. 25c.**



# FLOWER SEEDS

## General List of the Best Kinds for Western Gardens

Make your order for flower seeds amount to \$1.00 or more and then receive a packet of our Clarke's Mammoth Blue Morning Glory—FREE. Please mention this when you order to be sure of this packet.



GIANT CREGO ASTER



ARCTOTIS GRANDIS

ALL FLOWER SEEDS  
are shipped postpaid to you.  
No sales tax on flower seeds.

## Lovely ASTERS

Annual. The queen of the summer-blooming plants. Asters require a rich soil with ample water, and a sunny exposure.

### ASTER WILT

The wilt disease of Asters is caused by a parasitic fungus, which may attack the plant at any stage in its growth. When once introduced into the soil, it persists indefinitely and makes the land "Aster sick".

A wilt-resistant strain of Asters is one which, although planted on sick soil will withstand the attacks of the fungus. Much disappointment on account of Aster Wilt has been overcome by the use of wilt-resistant strains.

### Heart of France

628 Wilt-resistant. Midseason. Rich dark red, medium size flowers on long, stiff stems. Pkt. 15c; 1/8 oz. \$1.00.

### American Branching

Wilt-resistant, 24 to 30 in. Also known as "Vick's Branching". Large, well branched and on long stems. Midseason.

615 Crimson 618 White  
616 Azure Blue 619 Shell Pink  
617 Rose 620 Purple  
Any One Pkt. 15c; 1/8 oz. 55c.  
621 MIXED COLORS. Pkt. 15c; 1/8 oz. 55c.

### AMERICAN BRANCHING ASTER COLLECTION

For a wealth of lovely flowers, one packet each of the 6 separate colors listed above.

6 Pkts.—One of each value 90c, for just **75¢**

### Super Giants

This is the largest and most fully double Aster class. The flowers are from 4 to 5 inches across, with full, graceful, interlacing petals.

607 El Monte. Crimson. Late.  
608 Los Angeles. Shell-pink. Late.  
609 Rose Marie. Very early, rich rose.  
Any of the above 3: Pkt. 25c

### Early Royal

Wilt-resistant. 24 in. Branching type; large, double flowers on long stems. Very early.

610 White 612 Purple  
611 Shell-Pink 613 Azure Blue  
Any One: Pkt. 20c; 1/8 oz. \$1.00.  
614 MIXED COLORS. Pkt. 15c; 1/8 oz. 45c.

### All-Double Varieties Mixed

629 Wilt-resistant. This mixture makes a most colorful garden spot. An outstanding value for the cutting garden or mixed bed. Pkt. 15c; 1/2 oz. 60c.

Princess Asters—See page 12

### Giant Crego

Wilt-resistant. 2 1/2 ft. Huge fluffy flowers of Chrysanthemum type. Early.

622 Crimson 625 White  
623 Purple 626 Rose  
624 Shell Pink  
Any One: Pkt. 15c; 1/8 oz. 55c.  
627 MIXED COLORS. Pkt. 15c; 1/4 oz. 55c.

### GIANT CREGO ASTER COLLECTION

You'll never have enough of these fluffy blooms, but this collection will help! All 5 of the above.

5 Pkts.—One of each, value 75c, for just **60¢**

### Ageratum

Annual. Universally popular blue flower for beds and edging. Blooms continually.

630 Blue Perfection. Nine inches. Large heads of bright blue flowers. Pkt. 15c; 1/8 oz. \$1.05.

631 Midget Blue. Three inches. The best dwarf, compact Ageratum for borders or edging. Uniform plants that produce an abundance of clear blue blooms over a long season. Pkt. 25c.

### Alyssum

632 Sweet Maritimum. Annual. 10 inches. White. Pkt. 15c; 1/2 oz. 55c; oz. 75c.

633 Little Gem. Annual. 4 to 6 inches. White, dwarf, compact growing variety. Pkt. 15c; 1/4 oz. 45c.

634 Violet Queen. Annual. 6 inches. New, bright violet. Pkt. 15c; 1/4 oz. 70c.

635 Procumbens (Carpet of Snow). Flat growing, 2 to 3 inches high and 6 to 8 inches across. Excellent for rock garden. Pkt. 15c; 1/4 oz. 55c.

636 Saxatile (Basket of Gold). Perennial. 12 inches. Dainty golden yellow blooms, silver leaves; ideal for rock garden. Pkt. 15c; 1/4 oz. 45c.

Royal Carpet. See page 12.

### Amaranthus

Brilliant foliaged annuals, useful for backgrounds and tall borders.

637 Tricolor (Joseph's Coat). 3 feet. Yellow, red and green. Pkt. 15c; 1/2 oz. \$1.15.

638 Caudatus (Love-Lies-Bleeding). 3 feet. Drooping red racemes. Pkt. 10c; 1 oz. 25c.

### Anchusa

639 Italica Dropmore. Perennial. 4 feet. Gentian-blue. Pkt. 20c.

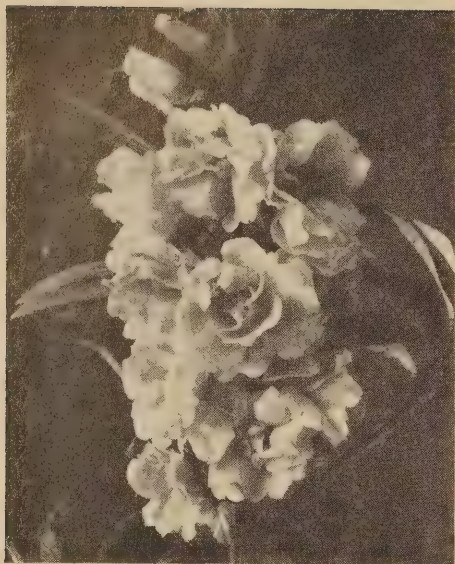
### Arctotis Grandis

640 (Blue-Eyed Daisy). Annual. 2 feet. Pearly white flowers with a blue eye and yellow halo. A good cut flower. Pkt. 20c; 1/4 oz. 45c.



ALYSSUM, VIOLET QUEEN





BALSAM (LADY SLIPPER)



COSMOS, SENSATION

### Antirrhinum (Snapdragon)

Annual. For gorgeous coloring and showy flowers, the snapdragons are especially desirable. Are hardy and should be sown early. Do well in sun or partial shade.

**641 Rust-Resistant Half-Dwarf** (Nanum grandiflorum). Rust-resistant. 20 inches. Best for bedding. **Mixed Pkt. 20c.**

**642 Giant Flowered** (Maximum). Best for cutting. Rust-resistant. 33 inches. Individual flowers are very large. Mixed colors. **Pkt. 20c.**

**643 Tetra-Snaps.** A new creation in Snapdragons. These bear larger flowers on stouter stems, with glossy green foliage. The largest flowered of all Snapdragons. Mixed colors. **Pkt. 25c.**

**644 Double Snapdragon.** A beautiful new double Snapdragon, the flowers shading from canary-yellow to golden and rose-pink. Fine for bedding or cutting. **Pkt. 35c.**

### Balsam

**645 (Lady Slipper).** Annual. 18 inches to 2 feet. Double Camellia-flowered mixed. **Pkt. 15c; ¼ oz. 35c.**

### Beans

**646 Scarlet Runner.** Annual climber. Both ornamental and edible. **Pkt. 10c; 2 ozs. 25c; ¼ lb. 35c; 1 lb. \$1.00.**

### Calendula

(Pot Marigold). Annual. 18 inches to 2 feet. An old-fashioned flower with many improved forms. For wonderful fall flowers until frost, plant Calendula in July.

**647 Orange, Shaggy.** Deep orange shading lighter at center, fringed petaled. **Pkt. 20c; ¼ oz. 85c.**

**648 Double Mixed.** A balanced assortment for bedding. **Pkt. 10c; ½ oz. 30c; oz. 40c.**

### Calliopsis

**651 Annual.** 2 feet. **Our Mixture** contains all desirable types and colors, including bronze, variations of yellow, orange and brown. **Pkt. 15c; ¼ oz. 40c; oz. \$1.15.**

### California Poppy

(Eschscholtzia). Annual. 1 foot. A free flowering plant, lace-like foliage, blooming from early spring until frost. Will make a fine showing under difficult conditions where many other types of flowers would fail.

**649 Mixed.** Orange, yellow and white. **Pkt. 15c; ½ oz. 45c; oz. 65c.**

**650 Orange.** California State Flower. True orange. **Pkt. 15c; ½ oz. 55c; oz. 80c.**

### Campanula

**652 Canterbury Bell.** Annual. 2 feet (6 to 8 spikes). Will bloom in one season if started early. Mixed of pink, blue and white. **Pkt. 15c.**

**653 Campanula Calycanthema** (Cup and Saucer). 2 to 2½ ft. Biennial. All colors mixed. **Pkt. 20c; 1/16 oz. 70c.**

### Candytuft

One of the easiest and fastest growing annuals, will do well with ordinary care. Umbellata is fine for mass color effect.

**655 Giant Empress.** 15 inches. Hyacinth-flowered, large pure white. The best for cutting. **Pkt. 15c; ¼ oz. 60c; oz. \$1.20.**

**656 Umbellatum Mixed.** 1 foot. Umbrella-shaped flower heads made up of many small florets. Mixed colors. **Pkt. 15c; ½ oz. 70c; oz. 95c.**

### Carnation

**657 Chabaud's Improved.** Perennial. 15 inches. Mixed. **Pkt. 20c.**

**658 Burbank's Marguerite, Mixed.** Double, fringed, highly scented. Blooms first year from seed. **Pkt. 20c.**

**Chabaud's Crimson**—See page 12.

### Castor Beans

**659 Zanibariensis.** 10 feet. Ornamental bronze foliage with brilliantly colored seed pods. **Pkt. 15c; oz. 80c; ¼ lb. \$2.30.**

### Celosia

(Cockscomb). Annual. Easy to grow, producing large ornamental comb-like heads, like ruffled chenille.

**660 Cristata.** Crested, tall mixed. 18 in. **Pkt. 15c.**

**661 Plumosa** (Ostrich Plume). 2½ feet. Feathered or plumed varieties, mixed. **Pkt. 15c.**

**662 Royal Velvet.** Early blooming, basal-branching; extra large center head of rich ruby-red. 2 feet. Very uniform and symmetrical. **Pkt. 25c.**

### Centaurea

Popular annuals and perennials which are easy to grow and bloom continuously.

**663 CYANUS** (Bachelor Button or Cornflower). Annual. Double.

**663A Blue Boy**      **663C Red Boy**

**663B Pinkie**      **663D Show Man**

**Any One: Pkt. 15c; ¼ oz. 45c.**

**664 Mixed Colors.** **Pkt. 10c; ½ oz. 35c.**

**665 Jubilee Gem.** Annual. A dwarf variety making a compact plant covered with double, dark blue flowers. **Pkt. 20c.**

**666 IMPERIALIS** (Giant Sweet Sultan). 2½ feet. Annual. One of the finest cut flower items known. **Mixed Colors. Pkt. 15c; ½ oz. 80c.**

### Chrysanthemums

**667 Annual.** 3 ft. Single and semi-double mixed. A blend of finest mixed tri-colors. **Pkt. 15c.**

### Clarkia

**668 Annual.** 2 feet. A splendid flower for semi-shade. Single and double mixed. **Pkt. 15c; ½ oz. 90c.**

### Cleome

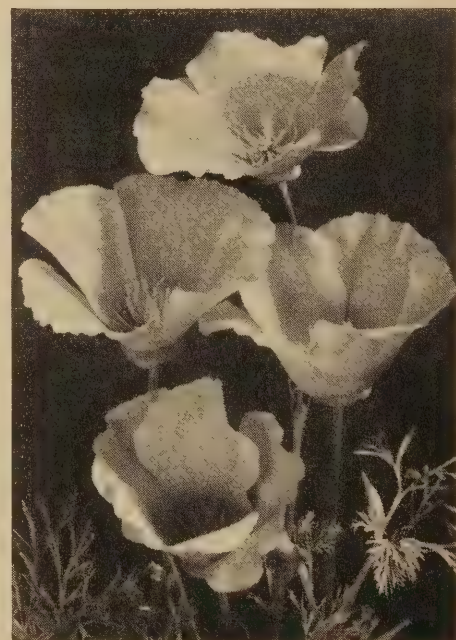
**669 Giant Pink Queen.** Annual. 3 feet. An All-America selection. Huge trusses of bright salmon-pink to the long stems of this distinctly novel plant. **Pkt. 20c.**

### Cobaea Scandens

**670 Tender** perennial climber, with purple, bell-shaped flowers. **Pkt. 25c.**

### Coleus

**671 Large leaved,** rich in apricot-rose and copper shades. **Pkt. 25c.**



CALIFORNIA POPPY



## Columbine (Aquilegia)

672 **Coerulea**. Perennial. 2 feet. Colorado State Flower. True grey-blue color. Pkt. 25c; 1/8 oz. \$1.00; oz. \$2.75.

673 **Mrs. Scott Elliott's Strain**. Perennial. A grand blending of long-spurred varieties. Pkt. 25c.

## Coreopsis

674 **Mayfield Giants**. Perennial. 2 feet. Single, large golden yellow flowers. Pkt. 15c; 1/4 oz. 40c.

## Cosmos

**Sensation Type**. The largest and earliest of annual Cosmos. 3 to 4 inches in diameter, 3 to 4 feet high.

675 **Sensation Mixed**. Pkt. 15c; 1/2 oz. 90c.

676 **Radiance**. Deep rose with central zone of crimson. (See page 12.) Pkt. 25c.

677 **Yellow Flare**. An early yellow, 3 to 4 feet tall. Excellent for borders. Pkt. 15c.

678 **Double Sensation Mixed**. Novel double form of the popular Early Sensation. Double crested and fluted type blooms that average more than five inches across. Pkt. 25c.

890 **Fiesta**—See page 12.

## Cynoglossum

(Chinese Forget-Me-Not)

679 **Amabile Blue**. Annual. 24 in. Flowers of a true Forget-Me-Not-Blue. Pkt. 15c; 1/2 oz. 75c.

680 **Firmament**. Annual. Dwarf type of Chinese Forget-Me-Not of rich blue color. A good cut flower. Height 15 inches. Easy to grow. Pkt. 15c.

## Cypress Vine

681 Annual climber. Fernlike graceful foliage, star-shaped flowers. Scarlet and white. Pkt. 15c.

## Daisy

**DIMORPHOTHECA** (African Daisy)

685 **Aurantiaca** (Star of the Veldt). Orange, salmon, white, and mixed, with brown eye. Single annual. Pkt. 15c; 1/2 oz. 60c.



DAHLIA, UNWIN DWARF HYBRIDS



FOXGLOVE (DIGITALIS)

686 **SHASTA, ALASKA**. Perennial, 2 1/2 feet. Large white, blooms abundantly. Pkt. 15c; 1/8 oz. 25c; oz. \$1.35.

## Dahlia

Annual. It is easy and fascinating to grow Dahlias from seed and enjoy the surprise of new colors and forms.

682 **All Kinds, Exhibition Mixed**. Many varied sorts. Pkt. 25c.

683 **Unwin's Ideal**. 3 feet. A strain which contains a high percentage of doubles and a wide range of colors from delicate art shades to brilliant scarlet. Pkt. 15c.

684 **Coltness Hybrids, Mixed**. 18 inches. Dwarf single or bedding. Pkt. 15c. For Dahlia Tubers, see page 11.

## Didiscus

687 (Blue Lace Flower). Annual. 2 1/2 ft. Pale lavender blossoms. Excellent cut flower. Pkt. 15c.

## Delphinium

(Perennial Larkspur). The modern Delphiniums are unquestionably the most majestic of all hardy garden flowers.

690 **Belladonna Improved**. Clear light blue, large-flowered and a strong grower. Pkt. 25c.

691 **Bellamosum Improved**. Large, deep blue flowers, uniform in color. Pkt. 25c.

692 **Gold Medal Hybrids**. A grand assortment with full color range. Pkt. 25c.

693 **Wrexham Hollyhock-Flowered Strain**. A fancy blending of light and dark shades. Pkt. 25c.

**PACIFIC GIANTS**. An outstanding strain developed on the Pacific Coast. The huge flowers are well spaced on strong, graceful stems.

694 **Medium Blue Shades**. Pkt. 25c.

695 **King Arthur Series**. Royal purple with white bee. Pkt. 25c.

696 **Pacific Giants Mixed**. Pkt. 25c.



DELPHINIUM, PACIFIC GIANTS

## Digitalis (Foxglove)

688 (Foxglove). Biennial. 3 ft. Tubular flowers of white, lavender and rose on tall spikes. Pkt. 15c.

## Everlasting Flowers

689 Annual. Many kinds of Strawflowers mixed. For winter bouquets. Pkt. 15c; 1/4 oz. 25c.

## Feverfew

697 **Matricaria**. Half hardy perennial. 2 ft. Double white. Pkt. 25c.

## Flax

See Linum, page 17.

## Forget-Me-Not

698 **Blue** (Myosotis). Biennial. 10 inches. Pkt. 25c.

## Four o'Clock

699 **Mixed** (Marvel of Peru). Annual. 2 ft. All colors. Pkt. 10c; oz. 55c.

## Gaillardia

(Blanket Flower). 18 inches.

700 **Lorenziana**. Annual. Double flowering strain in red, yellow and bronze. A good cut flower. Pkt. 20c.

701 **Grandiflora**. 2 ft. Perennial mixed. A Daisy-like flower variegated with shades of red and yellow. Pkt. 20c.

702 **Burgundy**. 2 ft. Perennial. Wine-red flowers, 2 1/2 inches, from June until fall. Pkt. 25c.

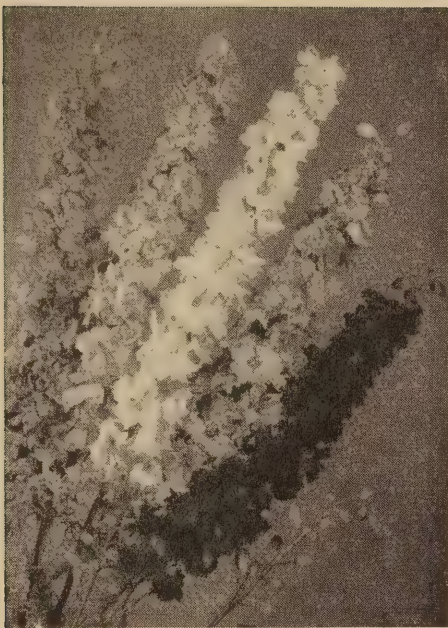
## Garden Flower Surprise Mixture

761 Many kinds of annuals. Suitable for large area, vacant lots, along highways, etc. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$2.00.

## Geranium

704 Single. Good mixed. Pkt. 25c.





LARKSPUR

## GEUM

703 Mrs. Bradshaw. Perennial. 2 feet. Free flowering, double orange-scarlet flower. Pkt. 25c.

## Godetia

705 (Satin Flower). Annual. 18 inches. Will thrive in semi-shade. Bushy plants with silky blooms. Mixed shades of pink. Pkt. 15c.

## Gourds

Annual climbers bearing oddly shaped fruits.

706 Mixed, Large Fruited. Pkt. 10c; oz. 45c.

707 Fancy Small Gourds. Includes all the small ornamental kinds and shapes. Pkt. 10c; oz. 45c.



DOUBLE HOLLYHOCK

## Gypsophila

(Baby's Breath). A pretty annual, of great value for bouquets.

708 Covent Garden. Annual white. Pkt. 10c.

709 Paniculata. Perennial. Double white. Seed from double blossom plants. Pkt. 25c.

## Helichrysum

(Strawflower). Annual. 2 to 3 ft. One of the best Everlastings. For winter use, cut flowers when they are one-third open and hang up with heads downward until thoroughly dry.

710 Mixed of All Colors. Pkt. 10c; ¼ oz. 45c.

## Hollyhocks

Perennial. Ours is the well known double type. Plants produce spikes 5 to 6 feet high.

711 All Double Mixed. Pkt. 20c.

## Hyacinth Bean

712 (Dolichos). Annual climber bearing pear-shaped, purple and white blossoms. Pkt. 10c; oz. 25c.

## Kochia

713 (Burning Bush or Summer Cypress).

Annual. 3 feet. Globe-shaped bushes turning red in September. Pkt. 10c; oz. 45c.

## Lantana

714 (Dwarf). Annual. 2½ feet. Mixed.

Shrubby plant with Verbena-like flowers in shades of red, yellow and white. A good pot plant. Pkt. 15c.

## Larkspur (Annual Delphinium)

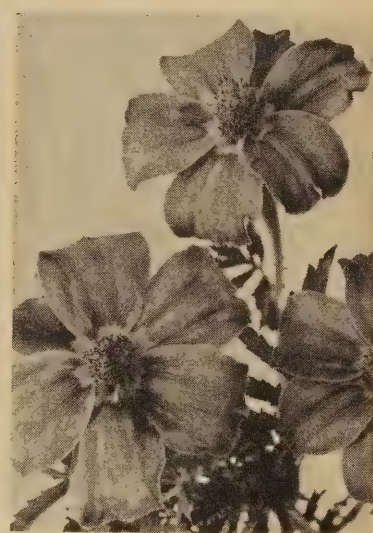
Beautiful hardy annuals producing dense spikes of flowers. Sow seed either late fall or early spring.

716 Double Giant Imperial. Ideal for cut flowers as the flower stems grow 3 to 4 feet and branch from the base of the plant. Mixed Colors. Pkt. 15c; ½ oz. 70c.

717 Stock-Flowered. Tall, branching from main stem. For beds and borders. Mixed Colors. Pkt. 15c; ½ oz. 65c.



MARIGOLD, ORANGE SUNSET



MARIGOLD, FLASH  
Bright, single flowers.

# Sunny MARIGOLDS

Annual. So many new Marigolds have been recently introduced it is impossible to list them all. Our list offers the finest of the new and the best of the older varieties.

## TALL FRENCH SINGLE

730 Ferdinand. 2 ft. Yellow center surrounded by a single row of red guard petals. Pkt. 15c.

## DWARF VARIETIES FOR BEDDING

726 Flash. A grand All-America deep mahogany-red with tangerine; a profuse bloomer. Pkt. 15c.

731 Harmony. 1 ft. Golden yellow bordered by maroon-red. Pkt. 15c; ½ oz. 65c.

732 Spry. 9 in. Early, light orange crested center and maroon outer petals. Pkt. 15c.

733 Signata Pumila. 10 in. Plants are covered with single small yellow flowers. Pkt. 15c.

734 Dwarf French Mixed. Double. Pkt. 15c; ¼ oz. 55c.

938 Butterball. See page 12.

725 Naught Marietta. See page 12.

892 Yellow Pygmy. See page 12.

## TALL AFRICAN DOUBLE

727 Mammoth Mum. Great fluffy, light sulphur-yellow blooms, 3½ in. across, profusely borne on upright stems. 30 inches tall. Pkt. 25c.

728 Lemon Queen. 3 ft. Full double. Pkt. 15c.

729 Tall African Mixed. Orange and yellow. Pkt. 15c.

891 Frills. See page 12.

894 Glitters. See page 12.

## MARIGOLD GIGANTEA

New sweet scented, extremely large-flowered type.

735 Early Dixie Sunshine. Clear bright yellow with petals formed like a Chrysanthemum. Pkt. 15c.

736 Orange Sunset. Fine deep orange. Pkt. 15c.



## Lathyrus Latifolius

884 (Hardy Sweet Pea). Perennial climber. Mixed of white, pink and red. Pkt. 15c; ¼ oz. \$1.00.

## Linum

719 (Flax). **Scarlet**. Annual. 2 ft. Flowers all summer. Pkt. 15c; ½ oz. 80c.

720 **Sibiricum**. Perennial, bright blue. Pkt. 15c; ½ oz. 55c.

## Lobelia

721 **Crystal Palace**. Annual. 4 in. Dark blue and dark foliage. For baskets and borders. Pkt. 15c.

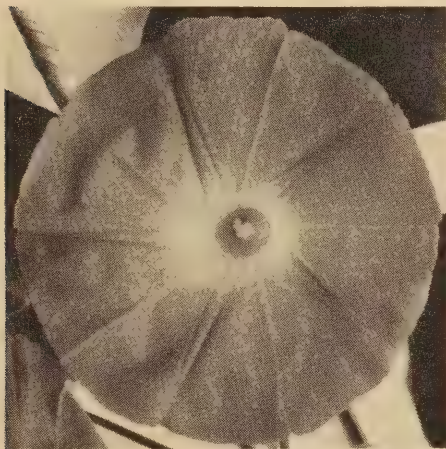
## Lunaria

722 (Honesty or Money Plant). Admired for its seed pods which are of a silvery transparent color. Dried and kept for winter bouquets. Pkt. 20c.

## Lupins

723 **Hartwegi**. Quick growing annual with spikes of Pea-shaped flowers. Pkt. 15c; oz. 65c.

724 **Russell Lupins**. A perennial strain producing masses of beautiful flowers on long stems. There are bicolors and some solid colors. Start early to bloom same season. Pkt. 25c.



MORNING GLORY, HEAVENLY BLUE

## Morning Glory

741 **Clarke's Mammoth Blue**. Early flowering. Flowers are enormous, averaging 3 inches across. Vines are literally covered with sky-blue flowers shading to white in center. This strain bred in Colorado. Pkt. 15c; ½ oz. 45c; oz. 65c.

604 **Blue Star**. A new All-America winner. See page 12.

742 **Scarlett O'Hara**. A carmine-red flower about 3½ inches. Flowers stay open longer in the day than other sorts. Pkt. 15c; ¼ oz. 50c.

743 **Tall Mixed**. Pkt. 10c; oz. 25c; ¼ lb. 75c.

745 **Darling**. See page 12.

744 **"Old Glory" Mammoth Morning Glory Mixed**. Red, White, Blue. All three colors in one packet. Only 15c.

## Mignonette

737 Annual. **Machet**. Everblooming. Reddish golden yellow. Pkt. 15c; ½ oz. 50c.

738 **Grandiflora Odorata**. Old-fashioned sweet scented. Pkt. 15c; ½ oz. 55c.

## Moonflower

739 (Ipomoea Mexicana Alba). Tender climber producing large white flowers opening toward evening; also on cloudy days. Pkt. 10c; ½ oz. 40c; oz. 65c.

740 **Ipomoea Bona Nox**. Throat purple, shading to lavender. Pkt. 15c; ½ oz. 50c.

## Nemophila

752 (Baby Blue Eyes). Annual. 5 inches. Compact, bushy plant covered with dainty sky-blue flowers. Pkt. 15c.

## Nicotiana

753 (Flowering Tobacco). Annual. 3 feet. Fragrant, five-pointed starry flowers. Mixed colors. Pkt. 15c; ¼ oz. 60c.

598 **Crimson Bedder**. See page 12.

## Nasturtiums

Annual. We offer three distinct types. Tall or running varieties for trellises, stumps, etc., the Dwarf for bedding, and the New Double Sweet Scented.

746 **Tall Mixed**. Pkt. 10c; ½ oz. 20c; oz. 30c.

747 **Dwarf Mixed**. Pkt. 10c; ½ oz. 20c; oz. 30c.

748 **Golden Gleam**. Double golden yellow, sweet scented on long stems in abundance. Unquestionably the best yet of double varieties. Pkt. 10c; oz. 30c; ¼ lb. 80c.

749 **Scarlet Gleam**. Delightfully sweet scented; long stems. Pkt. 10c; oz. 30c; ¼ lb. 80c.



PHLOX DRUMMONDI, MIXED

750 **Double Glorious Gleam Hybrids**. Contains new colors of the Golden Gleam type, sweet scented. Does better in rather poor soil in sunny location. Pkt. 10c; oz. 30c; ¼ lb. 80c.

751 **Dwarf Double Gem Mixed**. Annual, for border, edging, also rock garden. Plants are truly dwarf and compact. Good sized sweet scented double flowers cover the plants in an excellent color range. Pkt. 10c; oz. 30c; ¼ lb. 80c.

## Nierembergia

745 **Hippomanica** (Dwarf Cup Flower). A lavender-blue single flower; dwarf, compact plant, 6 inches tall. As an edging plant, and in the rockery it is unexcelled. Pkt. 25c.

754A **Purple Robe**. A new deep violet purple. Pkt. 25c.

## Nigella

755 (Love-in-a-Mist). Annual. **Miss Jekyll**. Foliage fine and feathery, flowers double, blue. Pkt. 15c; ½ oz. 95c.

## Penstemon

(Beard Tongue). Perennial. Bloom profusely. Gloxinia-shaped flowers on a 2-foot spike.

757 **Grandiflora Hybrids**. Produce many shades. Pkt. 25c.



NASTURTIUM, GOLDEN GLEAM

## Pansies

Favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference of the various mixtures offered. Pansies are successfully grown from seed even by the novice; however, we recommend our blooming plants.

756 **Denver Giants**. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Pkt. 25c.

599 **Felix Mixed**. See page 12.

## Phlox

Easily raised and their many colors produce a gorgeous effect.

774 **DRUMMONDI GRANDIFLORA**. Annual. **Mixed**. Many colors. Pkt. 15c; ⅛ oz. 95c.

775 **Star of Quedlinburg**. Cuspidata. Star-shaped flowers. Pkt. 25c.

776 **Decussata**. If sown in the autumn, it flowers the following year and is perennial thereafter. Freeze seed before planting. Pkt. 25c.

597 **Globe Mixed**. See page 12.



PANSY, DENVER GIANT





DWARF GIANTS OF CALIFORNIA PETUNIAS

## Gay PETUNIAS

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost. A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil.

### Single Bedding Petunias

**762 Igloo.** A very compact, creamy white, heavily flowered variety. It is an exceptionally good Petunia. Suited for borders or edgings of walkways, drives or in the garden. **Pkt. 25c.**

**763 Blue Violet.** Lighter than *Violacea*. Compact in form and erect. **Pkt. 25c.**

**764 Celestial Rose.** Deep rose, deeper than *Rose of Heaven*; compact. 12 inches. **Pkt. 25c.**

**602 Comanche.** See page 12.

**765 Crimson Glory.** A new single Petunia. Brilliant crimson. An addition to any garden. **Pkt. 75c.**

**766 Elk's Pride.** Richest royal-purple, plain edge; medium large. Good porch box plant. **Pkt. 50c.**

**767 Fire Chief.** All-America winner. See page 12. **Pkt. 25c.**

**768 Flaming Velvet.** 18 inches. Deep velvety red. **Pkt. 25c.**

**769 Howard's Star Improved.** Dark velvety purple, white star. **Pkt. 25c.**

**603 Lipstick.** See page 12.

**770 Rosy Morn.** Soft rosy pink, white throat, the most popular small-flowered bedding Petunia. **Pkt. 25c.**

**771 Rose of Heaven.** Rich rose with inconspicuous white throat. Darker than *Rosy Morn*. **Pkt. 25c.**

**772 White Cloud.** Pure white flowers; dwarf, compact bushes. **Pkt. 35c.**

**773 Hybrida Mixed.** Best mixture of the medium size flowered type for bedding. **Pkt. 20c.**

### Balcony Petunias

A race that was designed for trailing in window boxes. If pinched back the plants make a uniform erect appearance.

**784 Mixed.** Blended from named varieties. **Pkt. 25c.**

### Bedding Petunia Collection

Our choice of the most attractive color combination of compact, ideal bedding varieties.

Comanche Blue Violet Igloo

3 Pkts.—One of each, value \$1.10, for... **75¢**

### Fringed Petunias

**601 Ballerina.** See page 12.

**777 Dwarf Giants of California.** Habit of the plant is very dwarf, flowers very large, ruffled and fringed. **Pkt. 50c.**

**778 Cheerful.** A new dwarf bedding. **Pkt. 25c.** (See page 12.)

**779 Lace Veil.** Large pure white; fringed. **Pkt. 35c.**

**780 Theodosia.** 20 inches. Fringed rosy pink with a clearly defined golden center. **Pkt. 35c.**

### Double Petunias

**781 Mrs. Dwight Eisenhower.** Exquisite double flowers of mid-salmon shade. For beds, borders and cutting. **Pkt. \$2.00.**

**782 America All-Double.** Flowers rose-pink, 2 inches or more across, on plants 12 inches high, 18 inches across. **Pkt. 50c.**

**783 Double Glorious Mixed.** One of the best strains of Double Petunia that has been developed in this country. **Pkt. of about 125 seeds. \$1.00.**

### Fanciest Petunia Collection

You'll command admiration with these supreme fringed and double petunias—the very best.

Ballerina Lace Veil Mrs. Dwight Eisenhower

3 Pkts.—One of each, value \$2.95, for... **\$2.35**

### Pinks

Annual. If given light protection will live over winter and should be in every flower garden.

**758 Heddwigi.** Double mixed. Free flowering; petals much cut and frilled. **Pkt. 15c; ½ oz. 65c.**

**759 Laciniatus.** Single fringed flower. **Pkt. 15c; ½ oz. 70c.**

**760 Plumarius (Clove Pinks).** Perennial. Grassy foliage, thin, wiry stems; free flowering. Single and Double Mixed. **Pkt. 15c.**

### Poppies

#### ANNUAL VARIETIES

Of easy culture and in mass plantings furnish some of the most brilliant colors of the garden.

**785 Shirley, Double.** Begonia-flowered. Exquisitely mixed, beautiful shades, and extremely double. **Pkt. 15c.**

**786 Shirley, Single.** Large, many shades of rose and red. **Pkt. 15c.**

**787 American Legion.** The true variety of orange-scarlet with white cross markings. **Pkt. 10c.**

#### PERENNIAL VARIETIES

**788 Large Oriental.** 3 feet. Flaming scarlet with coal-black blotches. **Pkt. 25c.**

**789 ICELAND (Nudicaule).** 12 in. Mixed of yellow, white and orange-scarlet. **Pkt. 20c.**

**790 The Emperor.** A Bodger product of Iceland Poppy, being extremely large, of orange-red. **Pkt. 25c.**

**791 Yellow Wonder.** Longest stemmed, largest flowered, all yellow. **Pkt. 25c.**

### Portulaca

(Rose Moss). The flower for hot, dry places. Annual. 6 inches.

**792 Double Mixed.** **Pkt. 20c.**

**793 Single Mixed.** **Pkt. 20c.**



ICELAND POPPIES

The Colorado Seed Co., Denver, Colorado



### Primrose (*Polyanthus Veris*)

**794 Perennial.** Also known as Cowslip. Showy cluster flowered, bearing bright flowers in umbels. Thrives in rich, moist soil. **Pkt. 25c.**

### Pyrethrum

Perennial. 2 feet. Well named Painted Daisies, blossoming in May and June. Easily grown from seed. Long stems and ferny foliage. Fine for cutting.

**795 Mixed.** Ranging in color from light pink to deep red. **Pkt. 25c.**

### Rock Garden Annuals

**796 A** mixture of many varieties. 6 in. **Pkt. 15c; 1/4 oz. 70c.**

### Salpiglossis

**797 (Velvet Flower — Painted Tongue).** Annual. 2½ feet. Basal branching. Our *Gloxiniaeflora* mixed, has at least a dozen shades of beautifully veined varieties. **Pkt. 15c; 1/2 oz. 85c.**

### Salvia

**798 (Flowering Sage).** Annual. **Splendens.** Scarlet. 2½ ft. **Pkt. 25c.**

**799 Blaze of Fire.** Early flowering dwarf. **Pkt. 25c.**

### Scabiosa

**800 (Pincushion Plant; Mourning Bride).** 2½ feet. **Mixed.** All colors. **Pkt. 15c.**

**801 Caucasica.** Perennial. 3 ft. Large dark blue to lavender flowers. **Pkt. 25c.**

### Schizanthus

**802 (Poor Man's Orchid).** Annual. 1 foot. Small, butterfly-like flowers of brilliant coloring. **Pkt. 20c.**

### Snapdragons

See *Antirrhinum*, page 14.



SCABIOSA, MIXED

### Statice

Annual. 1½ to 2 feet. Desirable for use as Everlastings.

**803 Annual Varieties Mixed.** **Pkt. 15c; 1/2 oz. 60c.**

### Stocks

(Gilliflower). Annual.

**Dwarf Ten Weeks.** 1 foot. An improved strain of large-flowered double that will bloom in ten weeks from seed.

**804 Blood-Red 804C Lavender**

**804B Deep Rose 804D White**

**Any One: Pkt. 20c.**

**805 Mixed Colors.** **Pkt. 15c; 1/4 oz. 75c.**

**806 Perfection Mixed (Cut-and-Come-Again).** 20 in. Perpetual blooming class. Mixed colors. **Pkt. 20c.**

**807 Evening Scented Stocks (Matthiola Bicornis).** Annual, 15 in. Lilac flowers which are most fragrant evening and morning. **Pkt. 15c.**

### Strawflowers

**808 Annual.** Everlastings. Mixed. **Pkt. 20c; 1/4 oz. 45c.**

### Sweet Rocket

**809 Perennial (Hesperis Matronalis).** Lovely, sweet-scented old-fashioned flower, resembling hardy Phlox. White and shades of purple. **Pkt. 15c.**

### Sweet William

**810 (Dianthus Barbatus).** Perennial. Single and double mixed. **Pkt. 15c; 1/2 oz. 80c.**

### Sunflower

Annual. Makes excellent background.

**811 "Unique."** Brown and red in various shades. **Pkt. 10c; 1/2 oz. 25c.**

### Thunbergia

**812 (Black-Eyed Susan).** Annual climber. **Pkt. 15c.**

### Tithonia

**818 Torch.** See page 12.

### Verbena

A low growing sweet scented annual, profuse in blooming and a wide range of colors. Our mammoth strain grows about one foot high but spreads to 2 feet across.

**813 Mammoth Mixed.** All colors. **Pkt. 15c.**

**814 Royal Bouquet.** Upright variety with large flowers in many shades. Auricula-eyed. **Pkt. 25c.**

**600 Sparkle.** See page 12.

### Viola

(Tufted Pansies). Perennial. For rock gardens, borders and bedding, blooming all summer.

**815 Mixed.** A pleasing blend in a complete color range. **Pkt. 25c.**

### Wallflower

**816 Annual.** 2 feet. Single; fragrant. Mixed colors. **Pkt. 15c.**

### Wild Cucumber Vine

**816 Annual.** Vigorous climber; self-sows. **Pkt. 10c; oz. 45c; 1/4 lb. \$1.35.**



DWARF TEN WEEKS STOCKS



MAMMOTH MIXED VERBENA



VIOLA CORNUTA





CALIFORNIA MAMMOTH ZINNIA

### California Mammoth Flowered

3 to 4 feet with long stems. Flowers large and flat. Particularly suitable to use as cut flowers.

838 Miss Willmott. Pink.

839 Orange Queen. Orange.

840 Purity. White.

841 Scarlet Queen. Scarlet.

842 Violet Queen. Violet.

843 Daffodil. Yellow.

Any One: Pkt. 15c; 1/2 oz. 95c.

### California Mammoth Mixed

844 Our Special. Pkt. 15c; jumbo 25c; 1/2 oz. 80c; oz. \$1.15.

### 845 Our Grand Collection California Mammoth Zinnias

For a varied and mass display of gigantic flowers in many colors.

Violet Pink Orange White  
Scarlet Mammoth Mixed

6 Pkts.—One of each separate color  
plus a Jumbo pkt. of  
Mixed, value \$1.00, for..... **75¢**

### David Burpee Chrysanthemum Flowered

819 Very large with attractively curled and quilled petals in an unusual range of colors. Some flowers are solid colors and others the combinations of two or more colors. Pkt. 25c.



ZINNIA, FANTASY

# Gorgeous, Colorful ZINNIAS

This most popular, magnificent annual flower is extremely easy to grow in any soil or climate and never fails to supply a wealth of color. Get acquainted with the many different flower types—every one is a beauty in its own right.

### Fantasy

827 Mixed. 2 to 2½ feet. The shaggy ray-like petals give it an unusual appeal. Pkt. 15c.

895 Floradale Scarlet. See page 12.

898 Burpee's Giant Hybrids. See page 12.

897 Peppermint Stick. See page 12.

896 Persian Carpet. See page 12.

### Scabiosa-Flowered

826 Height 2½ to 3 feet. Broad outer petals with center petals clustered into a cushion in lovely colors. Pkt. 15c.

### Gracillima

820 Red Riding Hood. 1 ft. Deep scarlet-red, miniature flowers. Pkt. 20c.

824 Tom Thumb, Miniature. 5 inches. Suitable for borders and rock gardens. Pkt. 20c.

899 Rosebud. Rose-pink. Pkt. 15c.

### Pumila, Dwarf Double

825 12 inches. A "Cut-and-Come-Again" type. This mixture is very bright and showy. Mixed colors. Pkt. 15c.



ZINNIA, HAAGEANA

### Haageana

821 Mexican. 10 in. A very attractive flower of the small type. Contain many color combinations in orange and yellow. Pkt. 25c.

### Dahlia-Flowered

Two to three feet high. Mammoth flowers, 4 to 6 inches across by 2 inches deep.

828 Crimson Monarch.

829 Dream. Rose lavender.

830 Canary Bird. Canary-yellow.

831 Exquisite. Rose with dark center.

832 Golden State. Gold-yellow.

900 Luminosa. Bright pink.

833 Oriole. Orange and gold.

834 Polar Bear. Pure white.

835 Purple Prince. Deep purple.

836 Will Rogers. Glowing scarlet.

Any One: Pkt. 15c; 1/2 oz. 95c.

### Dahlia-Flowered Mixed

837 A splendid mixture with a good color range. Will make a nice show in your garden. Pkt. 15c; 1/2 oz. 80c.

### Dahlia Flowered Zinnia Collection

1050 Huge, deep flowers in separate colors at a bargain price.

Canary Bird Dream Exquisite  
Polar Bear Will Rogers

5 Pkts.—One of each,  
value 75c, for just **60¢**

### Lilliput or Pompon

The Lilliputs are among the most popular Zinnias for cut flower use. Flowers are small, compact, and symmetrical, on strong stemmed plants. Excellent for bouquets.

822 Our Special Mixture of Lilliputs. Sure to please. Pkt. 15c; 1/4 oz. 45c; oz. \$1.60.

823 Pastel Mixture. 15 in. Contains soft shades of apricot, peach, yellow, pink and rose. Pkt. 15c; 1/4 oz. 35c; oz. \$1.10.



ZINNIA, LILLIPUT



ZINNIA, DAHLIA FLOWERED



# Fragrant SWEET PEAS

By test, our collection of Spencer Sweet Peas (Summer Flowering) contains the best variety in each color classification. These newer varieties insure more plant vigor, more and larger blooms, and a better collection of colors. If given normal care in growing, long, stiff stems will produce four nicely waved and frilled blooms. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row, filling furrow as the plants grow.

## Giant Spencer Varieties

### PINK

- 846 **Charming.** Brilliant pink with salmon sheen, often four-flowered.  
847 **Fluffy Ruffles.** Dainty cream-pink with beautiful edges of light cerise.  
848 **Mary Pickford.** Cream pink suffused with salmon.  
849 **Mrs. A. Searles.** Bright salmon-cerise with golden orange sheen. Four-flowered.  
850 **Pinkie.** Clear deep rose-pink, with a rare loveliness.

### CRIMSON

- 851 **Crimson King.** A very true crimson, much admired.

### LAVENDER

- 852 **Sweet Lavender.** A soft and attractive shade of lavender. Very satisfactory.

### WHITE

- 853 **Gigantic.** Pure white. Being black-seeded, it germinates readily.  
854 **Daffodil.** Deep cream or primrose with white seed.  
855 **King White.** A very large white. White-seeded.

### BLUE

- 856 **The Admiral.** Dark navy blue. Largest and best of this class.

### PURPLE

- 857 **Olympia.** Best deep rich purple.

### MAROON

- 858 **Warrior.** The popular mahogany color.

Any of above: Pkt. 15c; 1/2 oz. 25c; 1/4 lb. \$1.10; lb. \$3.30.

## Mixed Standard Spencer Sweet Peas

- 859 Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well balanced color. You will like it. Pkt. 15c; oz. 40c; 2-oz. pkg. 60c; 1/4 lb. \$1.00; lb. \$3.00.

## Special Blend Sweet Peas

- 860 This mixture is made up of the Late Standard Spencer and the Early Flowering Spencer. A planting of this kind proves satisfactory for both early and late blooms. Try it. 1-oz. Pkt. 40c; 2-oz. Pkt. 60c; 1/4 lb. \$1.00; lb. \$3.00.

## Spencer Sweet Pea Collection

885 These selected separate varieties of the famous Giant Spencers give you a full range of colors.

White	Crimson
Rose-pink	Lavender
Salmon-cerise	

5 Pkts.—One of each, value 75c, for just **50¢**

## THE NEW TRAIN-ETTES FOR SWEET PEA TRELLIS

- 887A 60 in. high and 72 in. long.....\$0.65  
887B 60 in. high and 96 in. long..... .85  
887C 60 in. high and 180 in. long..... 1.25  
(See illustration on page 39)

## Trellis Wire for Sweet Peas

- 886 24 in. high, per running foot, 6c. 48 in. high, per running foot, 7c. 60 in. high, per running foot, 10c.



CUTHBERTSON SWEET PEA

## The New Cuthbertson Sweet Peas

A new strain of Sweet Peas extremely vigorous, long-stemmed, with large, wavy, fragrant blossoms. They stand hot weather well and flower two weeks after the Early Flowering Spencers, and ten days before the Standard Giant Spencers.

- 861 **Frank G. Lavender.**  
862 **Lois.** Rose-pink.  
863 **Marion.** Cream.  
864 **Janet.** White.  
865 **Coline.** Scarlet.  
866 **Mixed.** All colors.  
Any of the above: Pkt. 15c; 1/2 oz. 25c; oz. 40c.

PLEASE REFER TO INSIDE BACK COVER FOR SPECIAL CUTHBERTSON COLLECTION

## Early Flowering Spencers

If planted at the same time, the Earlies will bloom two to three weeks before the Summer-Flowering. The blooms are equal in size, number per stem and beauty, to the Summer-Flowering type.

### PINK

- 867 **Apollo.** A bright salmon-pink.  
868 **Ball's Rose.** Excellent deep pink.  
869 **Boon.** Salmon-rose-pink.  
870 **Bridesmaid.** Silvery pink.  
871 **Daphne.** Soft salmon-pink.  
872 **Peerless.** Carmine-rose.  
873 **Shirley Temple.** Soft rose-pink.

### CRIMSON

- 874 **Mars.** Oxblood-crimson.

### LAVENDER

- 875 **Early Triumph.** Soft lilac-mauve.  
876 **Harmony.** A charming lavender.

### WHITE

- 877 **Hope.** Black-seeded, large white.  
878 **White Harmony.** Excellent white.

### BLUE

- 879 **Mrs. Herbert Hoover.** Deep blue.  
880 **Mariner.** Clear blue.

### ORANGE-SCARLET

- 881 **Ball's Orange.** Glistening orange.  
882 **Treasure Island.** Golden orange.  
Any Above Varieties: Pkt. 15c; oz. 40c; 1/4 lb. \$1.20.  
883 **Early Flowering Orchid Mixed.** Gives a most beautiful assortment—especially for outdoor culture. Pkt. 15c; oz. 40c; 1/4 lb. \$1.00.

## Innoculate with Nitrogen

- 888 Increase the growth and bloom of your sweet peas by innoculating with these bacteria. Garden Pkt. 15c.

## Hardy Perennial Sweet Peas

- 884 **Lathyrus Latifolius.** Pkt. 15c; 1/4 oz. \$1.00.



GIANT SPENCER SWEET PEAS



# Vegetable Garden Seeds

ALL GARDEN SEEDS POSTPAID AND SALES TAX FREE

The Colorado Seed Co. warrants to the extent of the purchase price, that seeds or bulbs sold are as described on the container, within recognized tolerances. Seller gives no other or further warranty, express or implied.

## Bush Beans

1 lb. will plant 100 feet, 60 lbs. to an acre.

Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather.

When bean beetles trouble, pick off all you see, then use Acme Garden Guard. (See page 35.)

Nitragin Inoculation will increase Your Bean crop. Garden size 15c each.

PRICES FOR ALL BEANS: Large Pkt. 15c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 65c.

### GREEN PODDED VARIETIES

#### Tendergreen or Asgrow Stringless

904 50 days. One of the most popular green beans. Plant is medium large, erect and very prolific. The pods are nearly straight, dark green, round, meaty and succulent, and entirely stringless.

#### Burpee Stringless Green Pod

905 50 days. Has always been a favorite and has been improved from year to year. Plant bushy and productive; pods nearly round, slightly curved and stringless.

#### Bountiful

906 47 days. An early variety with flat, light green pods, stringless when young. A good variety for the garden.

#### Keystone

907 56 days. Bears abundantly, medium rounded, stringless pods.

## Pole Beans

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and five beans planted around each pole, 1 inch deep, in a circle.

#### Kentucky Wonder (Old Homestead)

911 65 days. Early, long round green pods with distinctive flavor. One of the most widely used and best known home garden varieties for cut beans and freezing. It bears over a long period.

## Lima Beans

#### Burpee's Improved Bush Lima

912 75 days. Plant large, vigorous and productive. Pods in clusters of 5 or 6 with large plump beans.

## Broccoli

A vegetable very similar to Cauliflower, though much easier of cultivation. Produces bluish green heads in center of plant.

#### Italian Green Sprouting

913 70 days. The best for Colorado, and is distinct from the old varieties. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

### YELLOW PODDED VARIETIES

#### Brittle Wax

(Round Podded Kidney Wax)

908 56 days. Plants large and erect. Pods medium yellow, round, slightly curved, brittle, fleshy and stringless. Fine for freezing. The best of the wax beans.

#### Golden Wax

909 50 days. Plant small but vigorous and good bearer. Pods straight, thick, flat, stringless but some fibre.

#### Pencil Pod Black Wax

910 55 days. A leading wax variety for the home garden. Plant vigorous and productive. Pods round, slightly curved, tender and entirely stringless.

## Beets

The rows in which Beets are planted should be a foot apart. Along each row in a furrow or trench one inch deep, drop the seed 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 inches apart. The plants pulled up can be used for greens. Beets should be ready for eating in from 8 to 12 weeks. Keep the ground loose and well tilled.

#### Detroit Dark Red

914 We believe this is the best Beet for the market and home garden, and on account of its uniform deep rich color, the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. Pkt. 15c; oz. 25c; 1/4 lb. 50c; lb. \$1.50.

#### Early Blood Turnip

915 Popular variety for home garden and market. Roots turnip shaped, bright red with zones of lighter shade. Pkt. 15c; oz. 25c; 1/4 lb. 50c; lb. \$1.50.

#### Swiss Chard

##### Lucullus

916 Leaves crumpled, bright yellowish green; stems thick, broad and pale green. Pkt. 15c; oz. 25c; 1/4 lb. 50c; lb. \$1.50.

#### Rhubarb Chard

917 A new Swiss Chard that looks like Rhubarb. Delicious flavor—you will like it. Pkt. 15c; oz. 30c; 1/4 lb. \$1.00.



BEAN, GOLDEN WAX

## Asparagus

One oz. to 60 ft. of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small garden. Usually, unless you go into Asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.

#### Mary Washington Rust-Proof

901 Is green with pinkish tinge at bottom. Our seed is direct from pedigreed stock, which is practically rust-proof. This will eventually supersede all other varieties. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

#### Mary Washington Rust-Proof Roots

902 Doz. 45c; 25 for 75c; 50 for \$1.25; 100 for \$2.25.

#### New Paradise Roots

903 Produces normal crop one year earlier than other varieties. Large, crisp, tender stalks, with exceptionally fine flavor. Rust resistant. 2-year-old roots. Doz. 45c; 25 for 75c; 50 for \$1.25; 100 for \$2.25 postpaid.



POLE BEAN, KENTUCKY WONDER





CABBAGE, COPENHAGEN MARKET

## Brussels Sprouts

### Half Dwarf

918 One ounce will sow a bed 40 square feet and produce about 2,000 plants. They are hardy and like miniature cabbages 1 to 1½ inches in diameter, growing thick on the stem of the plant. Pkt. 15c; oz. 50c; ¼ lb. \$1.50.

## Cabbage

Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in the rows and 2 feet between rows. Late Cabbage 2 feet apart in the rows and 3 feet between the rows. For early plantings sow the early varieties in hotbeds in February, second early and late crops sow in March and April and transplant in April and May. Late crops can be sowed in the field during April and May.

### Copenhagen Market

919 The earliest large, round headed Cabbage. It is very compact in habit and can be planted close. The heads all mature at one time and will stand a good while before bursting. Pkt. 15c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

### Danish Ball-head or Short Stem Hollander

920 The best of the late varieties. Head fairly large and solid; texture crisp and of good flavor. Keeps well. Pkt. 15c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.



BEETS, DETROIT DARK RED

## Carrots

Furrows for Carrots should be 14 inches apart and from a half inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as carrots do not germinate very well. Thin the plants out to 4 inches apart. Soil for carrots should be particularly well tilled before they are planted.

### Nantes Improved Coreless

921 Bright orange, cylindrical and about 6 inches long. Practically coreless. Excellent for home garden. Pkt. 15c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

### Oxheart or Guerande

922 Very early; orange, crisp and tender. About 4½ inches. Pkt. 15c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

### Chantenay, Red Cored

923 A smooth, stump rooted variety about 5 inches long. Reddish orange flesh, with core of nearly same color. A good yielder. Pkt. 15c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

### Imperator

924 Smooth deep orange uniformly tapered to a semi-blunt end. Flesh fine grained, tender and of excellent quality. About 8 inches long. Pkt. 15c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

### Danvers Half Long

925 An old favorite that retains its popularity. Medium size, about 6 inches and heavy yielder. Pkt. 15c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

## Cauliflower

All of our Cauliflower seed is growers first quality sifted. The cultivation is the same as that of cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together when the head is large as a dollar to keep it white. One ounce will produce about 2,000 plants.

### Early Snowball

926 Positively nothing better for earliness and quality; produces fine white heads. The outer leaves are short, allowing the plants to be set closer together than most varieties, 18 to 20 inches being far enough apart. Pkt. 25c; ¼ oz. \$1.40; oz. \$2.80.

## Celery

For early crop, ready about the middle of July, sow seeds indoors or in hotbeds the first week in March. Transplant about May 1st to open ground. Seeding for late crop can be done up to the last of April in cold frames or beds out of doors, transplanting as late as July 18 to 20. Field rows should be 30 to 36 inches apart, plants 8 inches apart in the row. When plants are nearly mature they can be bleached by wrapping paper around each stalk in the field. If wanted after freezing weather sets in, the stalks should be taken up and placed in a trench, deep enough so that only the top leaves show.

### Giant Pascal

1 oz. will produce about 5,000 plants. 927 This is the variety that has made Colorado Celery famous and is the standard variety for winter use. Pkt. 15c; ¼ oz. 25c; oz. 70c; ¼ lb. \$2.10.



CARROT, IMPERATOR

## Chives

928 A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 15c; ¼ oz. 55c; oz. \$1.65.

## Collards

### Georgia or Southern

929 The standard variety for greens. Pkt. 10c; oz. 25c.

## Cress

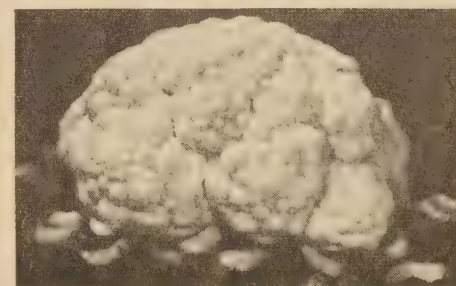
### Curled or Pepper Grass

934 Used in salads and for garnishing—has a pleasant pungent flavor. Pkt. 15c; oz. 25c.



CELERY  
GIANT  
PASCAL

CAULIFLOWER,  
EARLY  
SNOWBALL







GOLDEN CROSS BANTAM

## Corn, Sweet

Corn should be planted to the north of the garden, so as not to shade the other crops. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown three together every 6 inches in the furrow. When the Corn is well started, pull out all but the strongest stalk in each group. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the top are plump. One pound will plant 100 hills.

### OPEN POLLINATED VARIETIES

#### Early Golden Bantam

**930** 79 days. Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early; is hardy. The small stalks grow very closely together in the row, and will produce 2 to 3 eight rowed ears each. We especially recommend it on account of its ability to stand the cold weather of spring. **Pkt. 15c; ¼ lb. 25c; ½ lb. 35c; lb. 50c; 5 lbs. \$2.00.**

#### Giant Golden Bantam Improved

**931** Is a 12-rowed variety of very sweet corn. A little later than the 8-rowed. Good producer. **Pkt. 15c; ¼ lb. 25c; ½ lb. 35c; lb. 50c; 5 lbs. \$2.00.**

### HYBRID VARIETIES

The result of hybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears—just what every home gardener wants. Make two or three plantings, 10 to 14 days apart, then you have Corn through a prolonged period, fresh from your garden to the table.

#### Golden Cross Bantam

**932** An improved hybrid. Ears are about 8 inches long, running 10, 12 and 14-rowed. 85 to 88 days. Best for home garden. **Pkt. 15c; ¼ lb. 30c; ½ lb. 50c; lb. 90c; 5 lbs. \$3.60.**

#### Extra Early Bancross

**933** A very early hybrid, maturing in about 78 days. 12-rowed and very dwarf. **Pkt. 15c; ¼ lb. 30c; ½ lb. 50c; lb. 90c; 5 lbs. \$3.60.**

## Cucumbers

Dig holes at least 5 feet apart. They should be a foot wide and 5 or 6 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to last of May is planting time. Thin out to 3 plants to a hill. 1 oz. will plant 50 hills.

Use Semesan on your Cucumber seed to increase germination and prevent leaf blight.

Hotkaps are excellent protectors from late frosts. Have them ready for your Cucumbers.

### Clark's Special Deep Green

**935** This strain is the result of years of selection. Averages 8 to 10 inches long, which is a good marketable size. Being very dark green skinned, and white inside, with uniform shape, it is very popular. We heartily recommend it. **Pkt. 15c; oz. 25c; ½ lb. 75c; lb. \$2.25.**

### Improved Long Green

**937** The standard green, very prolific. **Pkt. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.75.**

### Sure Crop Hybrid Early

**1001** 1950 All-America winner. The first hybrid cucumber to mature. Produces up to one-third more fruit. Medium to long, with good color. **Pkt. 35c.**

### The Colorado

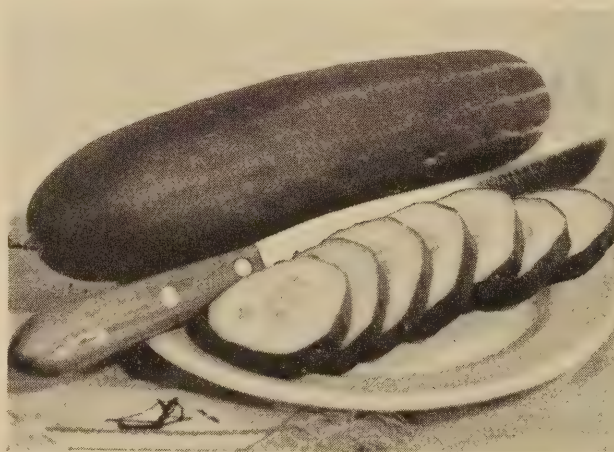
**936** A white spined variety of the long type, averaging 10 inches long, straight and symmetrical. A dark green color almost to the tip end. A good producer with small seed cavity. **Pkt. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**

### Straight Eight

**938** Average 8 inches long. Uniformly cylindrical. Medium green color. Desirable for home and market. **Pkt. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**

### National Pickle

**939** Smaller than the old popular Chicago Pickle and more productive. Actually the best small pickle cucumber on the market. **Pkt. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**



SURECROP HYBRID EARLY CUCUMBER



GREEN CURLED  
ENDIVE

## Egg Plant

Sow in hot beds very early in the spring; thin them out as soon as big enough to be handled, to 3 or 4 inches each way, and transplant 2 or 3 feet apart in very rich warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

### Improved Large Purple Spineless

**940** This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or ten on a plant. Our stock is extra selected from the best grower in New Jersey. **Pkt. 15c; ¼ oz. 55c; oz. \$1.55.**

## Kale or Borecole

A hardy, non-heading variety of the Cabbage family, used extensively for greens. It is extremely high in vitamin content. The leaves are especially tender and delicious after exposure to light frosts. One ounce will produce about 2,000 plants.

### Dwarf Green

**943** Curled leaf and best flavor. **Pkt. 15c; oz. 25c; ¼ lb. 60c.**

## Endive

Culture similar to Lettuce. Used in salads and for garnishing. One ounce will sow 100 feet.

### Green Curled

**941** Plant is 16 inches across, medium green, deeply cut and fringed. Leaves can be tied up for blanching. **Pkt. 15c; oz. 25c; ¼ lb. 60c.**

### Broad-Leaved Batavian

**942** Plant is 12 inches across, deep green, slightly crumpled, with close bunched center leaves producing a well blanched heart. **Pkt. 15c; oz. 25c; ¼ lb. 60c.**

## Kohl Rabi

A member of the Cabbage family, grown for its turnip flavored, bulb-like swollen stem which forms above ground.

### Early White Vienna

**944** Flesh is mild, tender, fine textured and of excellent flavor. The most popular variety. **Pkt. 15c; oz. 45c; ¼ lb. \$1.25.**

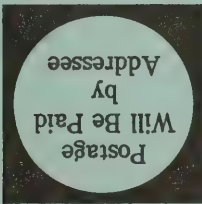


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popular rear Lettuce that forces well and is crisp and tender. Pkt. 10c; oz. 40c; ¼ lb. \$1.00.

Simpson's Early Curled

952 Probably the most widely used of all leaf varieties for the home garden. Early, hardy and dependable. Loose leaved, forming a compact central bunch. Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.00.

Prizehead

953 Not a true heading variety, but a

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**If you have moved since sending your last order write old address here:**

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STREET ADDRESS

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OFFICE \_\_\_\_\_ STATE \_\_\_\_\_

**ABOUT C. O. D. SHIPMENTS, SEE OTHER SIDE.**

**Do not send cash except in registered letter. Do not send stamps.**

AMOUNT FOR GOODS

If above is less than \$2.50  
Add 25c Service Charge.

**IF IN COLORADO—SALES TAX**  
(2% of amount for goods, Denver 3%)

Postage for merchandise not  
postpaid by us.

TOTAL AMOUNT ENCLOSED

# Egg Plant

Sow in hot beds very early in the spring; thin them out as soon as big enough to be handled, to 3 or 4 inches each way, and transplant 2 or 3 feet apart in very rich warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

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**940** This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or ten on a plant. Our stock is extra

**DRAFTS OR MONEY ORDERS WITH SAFETY**

## ENVELOPE NECESSARY

**GUMMED, READY TO SEAL**

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## Broad-Le

942 Plant is slightly crumpled, with close punched



THIS FLAP IS GUMMED

FOLD, SEAL NO ENVELOPE

YOU MAY ENCLOSE CHECKS, DRAFTS OR NOTES







# WE ARE AS NEAR TO YOU AS YOUR POSTOFFICE

WE PAY POSTAGE ON ALL VEGETABLE AND FLOWER SEEDS, EXCEPT WHERE QUOTED OTHERWISE

Seeds in quantities, fertilizer and other items too large and heavy for mailing are quoted f.o.b. Denver, Colorado, and are forwarded at your expense for transportation charges via the most convenient and economical way: Rail Freight, Motor Freight, or Express. Specify whichever is best for you. Send no money for transportation charges, which will be collected when delivery is made, unless yours is a prepay station where there is no agent. Unless you specify the way, we will use our best judgment in shipping.

Please send remittance in full with order.

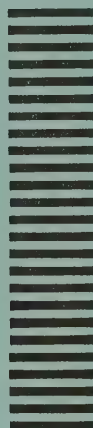
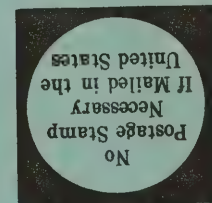
**C. O. D. shipments are not advisable**—Because of the wide variation in the proper planting time of seed and nursery stock, it is most often necessary to forward in separate shipments. The weight of the separate parts determine the most economical way to ship, whether via freight, express or mail. Under such conditions it is difficult to handle these divisions promptly without duplication of C.O.D. fees. Then also a deposit of at least 25% is required before shipments can be made.

Please use Catalog Numbers, together with name of the article, size, quantity, and price in making up your order. Also, where possible, use this order blank which folds into a self-addressed envelope. Extras furnished on request.

When necessary to make additional explanation or inquiry, please do so on a separate sheet of paper.

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IMPORT

## Egg Plant

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### Broad-Leaf

942 Plant is slightly crumpled, with close punched

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LETTUCE, NEW YORK



MELON, HALE'S BEST

## Lettuce

Lettuce will stand light frosts, and is therefore one of the first things to plant; if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin to 4 or 5 inches. The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of Lettuce should be at least a foot apart. The quality of the Lettuce depends on the tilling—keep the hoe busy. One ounce plants 200 feet of row.

### HEAD LETTUCE

#### New York or Wonderful

**946** Also called Mountain Iceberg and Los Angeles Market. This grand Lettuce we believe to be the finest in cultivation. A wonderful heat resisting Lettuce and slow to run to seed; mammoth heads, like small Cabbages; bright green. **Pkt. 15c; ½ oz. 50c; oz. 65c.**

#### Wonderful No. 515

**947** An excellent heat-resisting variety of the New York type. Head medium large, attractive, well rounded, solid and crisp. **Pkt. 15c; ½ oz. 50c; oz. 65c.**

#### Early Mountain Iceberg No. 12

**948** A strain of the New York or Wonderful that is earliest of all head varieties, thus especially suited for growing in high altitudes. Produces a good average of large, round, solid heads. Resists hot weather and ready for market in 60 or 70 days. Big Lettuce growers use this now extensively. **Pkt. 15c; ½ oz. 50c; oz. 65c.**

## Mustard

Used as greens and also in salads. Liked for its sweet, pungent taste. One ounce per 50 feet of drill.

#### Southern Chinese Giant Curled

**959** The earliest and most popular sort. Leaves long and wide, light green, tinged with yellow, heavily crumpled at edges. **Pkt. 10c; oz. 15c; ¼ lb. 45c.**

#### Mustard Spinach

**960** A quick growing variety with thick smooth leaves. Combines flavor of Mustard and Spinach. **Pkt. 10c; oz. 15c; ¼ lb. 45c.**

### LEAF LETTUCE

#### Oak Leaf

**950** An early dark green leaf Lettuce. Leaves are thick, smooth, but deeply lobed, resembling oak leaves. **Pkt. 15c; oz. 45c; ¼ lb. \$1.25; lb. \$3.75.**

#### Salad Bowl

**1002** All-America gold medal winner, 1952. A fine new leaf Lettuce for the home garden. Produces a bushy plant which fills a salad bowl with a perfect rosette of leaves. Early, stands the sun and is slow to bolt. Good flavor. **Pkt. 25c; ½ oz. 80c; oz. \$1.50.**

#### Grand Rapids

**951** A popular leaf Lettuce that forces well and is crisp and tender. **Pkt. 10c; oz. 40c; ¼ lb. \$1.00.**

#### Simpson's Early Curled

**952** Probably the most widely used of all leaf varieties for the home garden. Early, hardy and dependable. Loose leaved, forming a compact central bunch. **Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.00.**

#### Prizehead

**953** Not a true heading variety, but a fine loose leaf sort. Leaves are curled and frilled, edged brown. **Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.00.**

## Leek

Closely related to the Onion, but with flattened leaves, and milder flavored swollen stems instead of bulbs.

#### Large American Flag

**945** An early popular sort. Stems 8 to 10 inches long, thick, white and attractive. **Pkt. 15c; oz. 60c.**

## Muskmelons

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. Are considered rather delicate for northern latitudes, but with care can be successfully grown. Starting the plants in pots or small Strawberry boxes indoors, and then setting out after frost is over, gives early protection. The pleasure of raising them is worth the effort. One ounce plants 50 hills.

#### Hales Best

**954** This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable. Its earliness puts it ahead, and its firm flesh makes it an excellent shipper. Salmon color, slightly oblong, deeply netted. **Pkt. 15c; oz. 35c; ¼ lb. 95c; lb. \$2.75.**

#### Greeley Wonder

**955** The most satisfactory of the true Muskmelons. Especially suited for home use. Salmon color, thick, sweet flesh. **Pkt. 15c; oz. 40c; ¼ lb. \$1.15; lb. \$3.40.**

#### Honey Dew

**956** Originated at Rocky Ford. Green flesh and light cream colored skin; a long keeper, in fact ripens after being removed from the vine. **Pkt. 15c; oz. 35c; ¼ lb. 95c; lb. \$2.90.**

## Watermelons

Watermelon culture is the same as that of the cucumber, but hills should be 8 to 10 feet apart. One ounce will plant 20 hills.

#### Kleckley's Sweet or Monte Cristo.

**957** Often called Rocky Ford, the sweetest of the large Watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet with broad, solid heart, crisp and sugary. **Pkt. 15c; oz. 25c; ¼ oz. 75c; lb. \$2.25.**

#### Stone Mountain or Dixie Belle

**958** Large, nearly round. Size is between all round and long types. Dark green with scarlet flesh. **Pkt. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**



## Onion Seed

Sow the seed as soon as the frost is out of the ground. The rows should be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart. One ounce for 100 feet of row; 4 to 5 pounds per acre.

### Danvers Yellow Globe

961 A standard yellow, being the popular strain for Colorado markets. Pkt. 15c; ½ oz. 50c; oz. 70c.

### Yellow Sweet Spanish

962 An American grown strain of the famous Spanish variety called Valencia. Our seed is direct from the grower in California. Is bronzy colored skin, white inside, large oval shape. A big producer when started early. Does well in Colorado. Pkt. 15c; ½ oz. 50c; oz. 70c.

### White Sweet Spanish

963 Originated from the Yellow Valencia and now has become very popular; however, the true seed is not plentiful. We have of the pure stock. Pkt. 15c; ½ oz. 70c; oz. 95c.

### Bunching Onion

964 This long white variety takes the place of the old White Lisbon. Is hardy and does not make a large bulb. Pkt. 15c; ½ oz. 60c; oz. 80c.

## Onion Plants

We specialize in Texas grown.

By using these young Onion plants you gain several weeks over the time for seed to produce young Onions for the table, or make large Onions. They are of the true Bermuda Onion variety, which is mild and sweet.

They are started in Texas, are ready in February to May. You should place your order in advance. March is when we have our main supply. Put up approximately 100 in a bunch. Crystal Wax, White Bermuda. The most popular variety for early flat Onions.

Yellow Bermuda. Globe shaped. Late. Good keeper.

966 Either variety. Per bunch 45c; 3 bunches for \$1.10; 10 bunches for \$2.50. Postpaid.

60 bunches in a crate—quoted on application.



ONION, SWEET SPANISH

## Onion Sets

Our Onion Sets are Colorado grown, which are solid, and are far superior to Eastern grown sets. A pound about one quart, plants about 20 feet of row; 12 to 15 bushels will plant an acre. Sets will produce good green Onions much quicker than from seed and will also make large Onions three to four weeks earlier. Usually have only yellow and white.

965 Either color, per quart 45c; 3 quarts for \$1.10. Postpaid.

Larger quantities quoted on application.

## Parsley

Parsley seeds are sown in a drill in the spring. The plants die down in the fall but if protected with mulch will put out fresh foliage the next spring. Should be replanted every two years.

### Champion Moss Curled

967 Very thickly curled and mosslike. We consider this the best variety for home and market garden. Pkt. 15c; oz. 25c; ¼ lb. 65c.

## Parsnip

General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground throughout the winter. One ounce will plant 100 feet of row.

### Hollow Crown

968 This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. Pkt. 15c; oz. 25c; ¼ lb. 45c; lb. \$1.40.

## Garden Peas

The furrow for Peas should be 4 inches deep. Sow the seeds 1 inch apart and cover with 1 inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as the plants grow until the furrow is filled level with the ground. By this method, the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground. The rows should be 2½ feet apart. One pound will sow 50 feet.

We pay postage on Peas. All varieties listed below: Pkt. 15c; ¼ lb. 25c; ½ lb. 40c; 1 lb. 65c.

### Dwarf Telephone

969 75 days. The Mountain Telephone variety. Large pods, fine standard sort. Really the best variety for this western country. Contains 8 to 10 Peas of excellent quality.

### Alaska

970 57 days. Extra early and very hardy, smooth and good quality.

### Laxton's Progress

971 62 days. The earliest and by far the best of the large-podded wrinkled Peas. Of all the varieties producing Peas of equal quality, this is the heaviest yielding.

### Little Marvel

927 63 days. Very dwarf, tender and Sweet. Best of the early dwarf wrinkled class.

## Pepper

Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes, but the plants can be placed nearer one another in the ground, say 2 feet apart in rows 2½ feet apart. One ounce will produce about 1,500 plants.

### California Wonder

973 Plant vigorous, upright and prolific. Very attractive fruit, uniform, and deep green changing to bright crimson. Flesh very thick, sweet and mild. Pkt. 15c; ¼ oz. 60c; oz. \$1.15.

### Ruby Giant

974 Of stocky growth, very vigorous, well branched and thick set with enormous fruit, much larger than the well known Ruby King. The flesh is extremely mild and very thick. For salads it is unsurpassed sliced; of mild flavor. Pkt. 15c; ¼ oz. 50c; oz. \$1.05.



PEPPER, CALIFORNIA WONDER



PEAS, LAXTON'S PROGRESS



## Pumpkin

The culture of Pumpkins is similar to Winter Squash. One ounce for 20 hills; three pounds per acre.

### Small Sugar or Pie

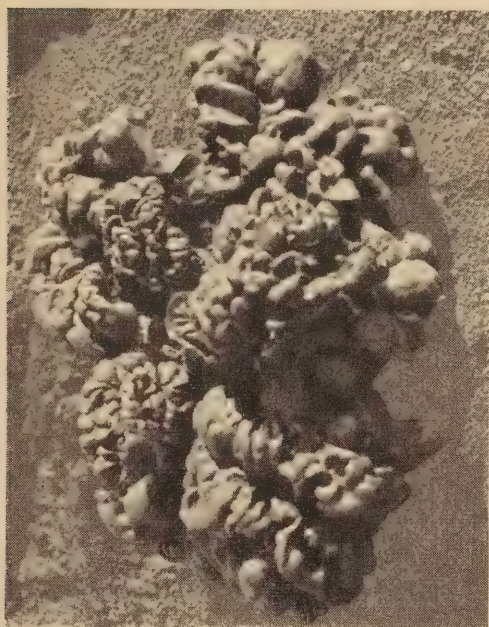
975 A small Pumpkin, being about 3 inches in diameter. Deep orange-yellow skin and fine grained flesh. Prolific and in every way desirable. The average weight is about 5 pounds. This is the variety the famous Pumpkin pies are made of. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.15.

## Rutabaga

Often known as Swedish Turnips. Can be successfully grown almost anywhere; excellent table quality. Keep in cellar all winter. One ounce to 150 feet of row.

### Purple Top Yellow

982 Danish stock seed, which is superior to American grown. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.65.



SPINACH, BLOOMSDALE



RADISH, EARLY SCARLET GLOBE

## Radish

Radishes can be planted very early—as soon as the ground can be worked. The rows should be from 8 inches to a foot apart, with the seeds ½ inch deep and 1 inch apart. Press fine soil down over them. Radishes mature, depending on the kind, in from 4 to 6 weeks. One ounce will plant 100 feet of row.

All varieties: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

### Vick's Early Scarlet Globe

976 One of the best for forcing, being globe-shaped, bright scarlet-red. Growers who force under glass should plant liberally of this stock, averaging your plantings 10 to 12 days apart.

### Crimson Giant

977 Root large, globular, 1 inch to 1½ inches in diameter, deep crimson outside. The white flesh holds its firmness well.

### Early Scarlet Turnip

978 Top small, root round, 1 inch in diameter. Dark scarlet-red with firm white flesh.

### Early Scarlet Turnip White Tip

979 Root round, smooth, dull scarlet-red, one-third white at bottom.

### French Breakfast

980 Extremely early. A medium sized Radish, long olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white.

### Icicle

981 The finest white variety and the earliest of the long, snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until fully grown, with a delicious freshness not found in other sorts. Rapid growing, tender, with a delicate fine grain.

## Spinach

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be planted in fertile soil. One ounce will plant 50 feet of row.

### Giant Nobel or Gaudry

984 A very desirable new thick-leaved, dark green variety, that produces a large crop of enormous size leaves. Ready for market in 45 days. Pkt. 10c; ¼ lb. 30c; lb. 90c.

### Bloomsdale or Savoy-leaved

985 A long standing type with crumpled savoy leaves. Just what is wanted in our market. Ships well and keeps long. Is considered the best all round variety. Pkt. 10c; ¼ lb. 30c; lb. 90c.

### New Zealand

986 Unlike other Spinach, it grows tall and produces branches which are edible throughout the summer. Especially for the home garden. Plant the seed in hills 6 to 8 inches apart. Pkt. 10c; oz. 15c; ¼ lb. 45c.

### Mustard Spinach

960 A quick growing, tender Mustard with Spinach flavor. Pkt. 10c; oz. 15c; ¼ lb. 45c.



SQUASH, TABLE QUEEN

## Squash

Do not plant until all danger of frost is over. The bush varieties can be planted 5 feet apart, but the running varieties should be 8 to 10 feet apart. Watch for squash bugs. Use Botano dust at first sign of them.

### SUMMER TYPES

#### Early Yellow Summer Crookneck

988 A favorite in both home and market gardens. Fruit is long, of bright orange color. Rich and buttery. Very productive. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

#### Yellow Bush Straightneck

989 Early, prolific. A very popular summer variety, 8 to 10 inches long by 2½ inches in diameter. Delicate lemon-cream color. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

#### White Bush Scalloped (Patty Pan)

990 An old favorite. Fruits pale green when young, becoming white as they grow. They weigh up to 2½ lbs. Shaped somewhat like a round pie. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

### Zucchini

991 A well known Italian Marrow type. Fruits very nearly cylindrical and straight. Color medium green, mottled with creamy-gray and lighter green lace pattern; flesh very firm and of delicate flavor; length 12 inches, diameter 4 inches. Matures in about 50 days. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

### WINTER TYPES

#### Hubbard

992 Our own strain of Hubbard Squash is considered to be of the finest. The fruit grown from our seed matures early, keeps well and commands a high price. The shell is hard, thickly covered with rough warty growth. Flesh bright orange-yellow, fine grained, very dry, sweet and rich. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

#### Uconn (All-America Gold Winner)

933 A Table Queen type but set on a bush plant. Fruit dark green with slight flaking. Fine flavor. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

#### Table Queen or Acorn

994 Oval fruit, dark green, 1¼ to 1¾ pounds. Flesh light yellow—bakes well, with sweet inviting flavor. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.50.

Swiss Chard—See Beets, page 22.



## Salsify

Easily cultivated, stays in ground over winter. Use as a creamed vegetable and in flavoring soups. One ounce will sow 40 feet of drill.

### Mammoth Sandwich Island

983 Largest and best sort. Pkt. 15c; ½ oz. 50c; oz. 70c.



MARGLOBE

## Tomatoes

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3-inch pot or band. After all danger of frost is over, the plants may be set out in the open ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing the earth around it; if the earth is dry, water it as soon as the plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting. Tie the growing plants to stakes. One ounce will make about 1,500 plants.

### Burpee's Hybrid

1017 70 days. An all-purpose, main crop, first generation hybrid, outstanding for the quality and rich flavor of its fruit. Earlier and more prolific than Marglobe. Fruit medium to large, firm, thick-walled, deep globular in shape and scarlet red color. Valuable for the home garden. Pkt. 35c.

### Burpeeana Early Hybrid

1018 58 days. Distinctly different, extra early, first generation hybrid. Fruits attractive, deep globular shape, medium size. Color is rich scarlet, quality excellent and flavor is mild. Pkt. 45c.

### Earliana

997 70 days. Selected strain, red, very early and bears freely. Pkt. 15c; ¼ oz. 70c; oz. \$1.40.

### Jubilee

998 The best yellow variety, being a bright golden orange. Very high in Vitamins A and C. Pkt. 15c; ¼ oz. 70c; oz. \$1.40.

### Marglobe

995 80 days. A variety brought to popularity by seed distributed from Washington. Is bright red and very round. Slightly later than Earliana but larger. The bearing season is long, thus especially suitable for home gardens. Much liked by canners. A truly wilt-resistant variety. Pkt. 15c; ½ oz. 65c; oz. 95c.

### Marglobe—Certified Stock

996 This strain comes to us from a Tomato specialist, who assures us it is reasonably free from wilt, black spot and root rot. We recommend the seed. In 1-oz. sealed packed for \$1.15 each.

### Yellow Pear

999 Small yellow pear-shaped used mostly for preserving. Pkt. 15c; ¼ oz. 70c.



TURNIP, PURPLE TOP WHITE GLOBE

## Turnips

Plant Turnips between the first of May and the last of July, in rows a foot apart. A quarter inch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart. Late Turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter. One ounce for 150-foot row.

### Purple Top Strap Leaf

1000 The demand for this popular variety is always great, and we take special care to secure extra selected seed from the most carefully grown stock. It is one of the best Turnips on the market. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Flesh white, fine grained, and of mild, pleasant flavor. Matures in 8 to 9 weeks. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.65.

### Purple Top White Globe

1001 Much larger than Purple Top Strap Leaf. A little later and a much better producer. Much liked in Denver market. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

## Vegetable Roots

902 ASPARAGUS, Mary Washington Rust-Proof. Select roots. Doz. 45c; 100 for \$2.25, postpaid. 1000 roots, not postpaid, \$15.00.

903 ASPARAGUS, New Paradise, Rust-Resistant. Doz. 45c; 25 for 75c; 50 for \$1.25; 100 for \$2.25, postpaid.

1003 GARLIC BULBS. Can be divided. ¼ lb. 20c; 1 lb. 60c; 2 lbs. \$1.15, all postpaid.

1004 HORSERADISH. 12 roots 50c; 100 for \$2.50, postpaid.

### NEW RHUBARB

1005 CHIPMAN CANADA RED. Bright red all way through. Extra large, of fine flavor. Grows vigorously, extra hardy, practically everbearing. This is the best for our Western gardens. Each 40c; 3 for \$1.10; 12 for \$3.00, postpaid.

1006 RHUBARB or PIEPLANT. Common, 20c each; 3 for 50c; 12 for \$1.80, postpaid.

## PERENNIAL HERBS IN YOUR GARDEN

For Fragrance • For Beauty  
For Flavor

1007 CHIVES. Grow 12 inches high with attractive flowers. Tops used in green salads like Onions. Per clump, 50c.

1008 COSTMARY. Tall growing, large leaf, shrub-like. For backgrounds. Very aromatic and sweet smelling. Vigorous clump 45c.

1009 LOVAGE. Tall growing, upright, for background. Leaf imparts delicious Celery-like flavor to salads. 1-year roots 50c.

1010 CATNIP. A Mint of tall grey foliage. Cats love it. A good bee plant. Per clump 50c.

1011 ENGLISH MINT. The common Mint with bright green foliage. Excellent for beverages and meat. Per clump 45c.

1012 LEMON MINT. Excellent Lemon-Mint fragrance in crushed leaf. Per clump 50c.

1013 SAGE. Low shrub with grey foliage and lavender flowers. Can be pruned yearly to form low hedge. Seasoning for meat. Vigorous, 1-year roots 50c.

1014 TARRAGON. Medium height, narrow leaf, shrub-like growth. Aromatic. Excellent Anise fragrance and flavor. Vigorous, 1-year roots 55c.

1015 KITCHEN THYME. Low, dark green, rounded and compact growing. Use as edging as well as specimen planting. Fragrant. Splendid for seasoning. Good, 1-year roots 50c.

1016 LEMON THYME. Low growing, spreading, light green foliage. Fine for rock gardens. Lemon scented. Good, 1-year plants 50c.

Above Herb Plants are prepaid.

1608 Book on Herbs. How to grow and how to use. 198 pages. Prices, \$2.50.



# Buy your LAWN GRASS SEED from those who know LAWN GRASS SEEDS

SEEDS FOR EVERY LAWN REQUIREMENT

50 Pounds at 100 lb. Rate

## About Lawns

A good lawn is, without doubt, one of the important features of the home grounds or of any landscape design. It should be remembered when considering a new lawn that the cost of the seed is only a very small part of the actual investment. The labor cost is the greatest. It is thus no economy to save a few cents by buying seed of a questionable quality, only to realize the added expense in years to come of repatching and doing the lawn over and over again. We take pleasure in recommending our grades of Kentucky Blue Grass, which are the best obtainable.

For special purposes and certain locations we have special mixtures which have been blended with the varieties of grass that combine to form a rugged, good looking turf with a rich green color. When you are in doubt about what seed is most suited for your particular purposes, please write us. Our leaflets give much information.

## CHAMPION LAWN

A blend of quick growing grasses plus Kentucky Blue and Clover. Produces a rugged turf in good or poor soils. Sow where the lawn will get the hardest usage. Excellent for terraces. Sow 1 lb. to 100 square feet (10x10 ft.).

1 lb. bag...\$1.10	10 lb. bag...\$ 9.50
3 lb. bag... 3.15	25 lb. bag... 23.00
5 lb. bag... 5.00	100 lb. bag... 85.00

## SUNNYSIDE LAWN

Blended of all perennial fine bladed grasses, including Bent, for an attractive smooth carpet-like turf in full sun or partial shade. Rich velvety green in color, quick growing. When established, with just ordinary care, will give you a lawn of which you will be proud. Sow 1 lb. to 200 sq. ft. (20x10 ft.)

1 lb. bag...\$1.35	10 lb. bag...\$ 12.00
3 lb. bag... 3.90	25 lb. bag... 29.25
5 lb. bag... 6.25	100 lb. bag... 110.00

## KENTUCKY BLUE GRASS WITH 10% CLOVER

Very popular, Standard Kentucky Blue Grass with 10% Clover. Used in Denver parks. Sow 1 lb. to 100 sq. ft. (10x10 ft.)

1 lb. bag...\$1.40	10 lb. bag...\$ 12.50
3 lb. bag... 4.00	25 lb. bag... 30.50
5 lb. bag... 6.50	100 lb. bag... 115.00

## SHADY NOOK MIXTURE

Our special mixture of fine bladed grasses for those hard to grow areas under trees, shrubs and on the north side of the house. It will produce a good lawn in places that get little or no direct sun. Sow 1 lb. to 100 sq. ft. (10x10 ft.)

1 lb. bag...\$1.40	10 lb. bag...\$ 12.50
3 lb. bag... 4.00	25 lb. bag... 30.50
5 lb. bag... 6.50	100 lb. bag... 115.00

## CLOVER—WHITE DUTCH

¼ lb. bag...\$ .50	3 lb. bag...\$ 4.35
½ lb. bag... .90	5 lb. bag... 7.00
1 lb. bag... 1.50	10 lb. bag... 13.50

## KENTUCKY BLUE GRASS

The most popular of all lawn grasses. Produces a dark green mat when established. Sow 1 lb. to 100 sq. ft. (10x10 ft.)

Standard Grade	
1 lb. bag...\$1.40	10 lb. bag...\$ 12.30
3 lb. bag... 4.00	25 lb. bag... 30.00
5 lb. bag... 6.40	100 lb. bag... 113.00

Heavy Grade	
1 lb. bag...\$1.45	10 lb. bag...\$ 13.00
3 lb. bag... 4.20	25 lb. bag... 31.75
5 lb. bag... 6.75	100 lb. bag... 120.00

Extra Heavy Grade—Best We Carry	
1 lb. bag...\$1.65	10 lb. bag...\$ 15.00
3 lb. bag... 4.80	25 lb. bag... 36.75
5 lb. bag... 8.25	100 lb. bag... 140.00

## ENGLISH BLUE GRASS

A hardy, quick growing perennial grass. Best used in mixtures. Sow 1 lb. to 100 sq. ft. (10x10 ft.)

1 lb. bag...\$ .85	10 lb. bag...\$ 7.00
3 lb. bag... 2.40	25 lb. bag... 16.75
5 lb. bag... 3.75	100 lb. bag... 60.00

## CHEWINGS FESCUE

A fine bladed grass. Makes a compact turf very resistant to hard wear. Mixes well with blue grass and Bent.

1 lb. bag...\$1.75	10 lb. bag...\$ 16.00
3 lb. bag... 5.10	25 lb. bag... 39.25
5 lb. bag... 8.25	100 lb. bag... 150.00

## RED CREEPING FESCUE

Produces a similar turf to Chewings Fescue, spreading by underground runners that make an extremely tight and uniform sod. The leaves are fine, needle-like and deep green, very hardy. Will tolerate shade.

1 lb. bag...\$1.75	10 lb. bag...\$ 16.00
3 lb. bag... 5.10	25 lb. bag... 39.25
5 lb. bag... 8.25	100 lb. bag... 150.00

## POA TRIVIALIS

A type of fine bladed grass especially suited for shady places.

1 lb. bag...\$1.45	5 lb. bag...\$ 6.75
3 lb. bag... 4.20	10 lb. bag... 13.00

## PERENNIAL RYE

A fast growing short-lived perennial often used in mixtures. Will remain in a lawn as long as several growing seasons. Sow 1 lb. to 100 sq. ft. (10x10 ft.)

1 lb. bag...\$ .55	10 lb. bag...\$ 4.00
3 lb. bag... 1.50	25 lb. bag... 9.25
5 lb. bag... 2.25	100 lb. bag... 30.00

## DOMESTIC RYE

Also known as Italian, Common, Annual. A quick growing annual valuable in lawn mixtures as a nurse crop. Sow 1 lb. to 100 sq. ft. (10x10 ft.)

1 lb. bag...\$ .50	10 lb. bag...\$ 3.50
3 lb. bag... 1.35	25 lb. bag... 8.00
5 lb. bag... 2.00	100 lb. bag... 25.00

## MERION B-27 BLUE GRASS

This is a new strain of Blue Grass that started from a single plug of turf at the Merion Golf Club in Pennsylvania. It makes a dense, dark green turf, spreads rapidly and crowds out weeds because of its vigorous growth. In tests, Merion Blue Grass shows a great advantage over regular Blue Grass in the control of Crab Grass, due to its husky, well-rooted plants, free of disease, with more drought tolerance that fights off Crab Grass plant invasion. Use only one pound for 400 to 500 square feet.

Per lb. \$6.00

## ASTORIA BENT

The most popular bent in this area for lawns. Spreads by underground root-stalks and forms a beautiful turf. Thrives on stiff soils and withstands drouth better than the true creeping bents. Excellent for putting greens. Sow 1 lb. to 250 sq. ft. (25x10 ft.)

In sealed blue tag cotton bags with certification by State of Oregon.

1 lb. bag...\$1.75	5 lb. bag...\$ 8.25
2 lb. bag... 3.45	10 lbs. .... 16.00
3 lb. bag... 5.00	(2 5-lb. bags)

In bulk taken from large sealed bags.

1 lb. bag...\$1.65	10 lb. bag...\$ 15.00
3 lb. bag... 4.80	25 lb. bag... 35.00
5 lb. bag... 7.75	100 lb. bag... 135.00

## SEASIDE BENT

Often called Coos Bent. A true creeping bent that produces runners or stolons in all directions which take root and grow. With ample moisture and top dressings makes a dense, soft, velvety turf. Used for putting greens and home lawns. Sow 1 lb. to 250 sq. ft. (25x10 ft.)

1 lb. bag...\$1.65	10 lb. bag...\$ 15.00
3 lb. bag... 4.80	25 lb. bag... 35.00
5 lb. bag... 7.75	100 lb. bag... 135.00

## HIGHLAND BENT

A colonial bent, fine in texture, grown in the dry highlands of Oregon. Similar to Astoria Bent. Sow 1 lb. to 250 sq. ft. (25x10 ft.)

1 lb. bag...\$1.65	10 lb. bag...\$ 15.00
3 lb. bag... 4.80	25 lb. bag... 35.00
5 lb. bag... 7.75	100 lb. bag... 135.00

## RED TOP

Belongs to the bent family. A perennial grass that succeeds on almost any soil. It is used in almost all mixtures. Should not be planted by itself.

1 lb. bag...\$ .95	10 lb. bag...\$ 7.80
3 lb. bag... 2.65	25 lb. bag... 18.75
5 lb. bag... 4.15	100 lb. bag... 68.00

SPECIAL LEAFLET—"How to Make a Lawn"—Very clear directions. Free for the asking.

Seeds listed on this page are not prepaid — See page 47 for parcel post rates



# Scott's® LAWN CARE PRODUCTS

## Scott's LAWN SEED

Use this seed with confidence in full sun, moderate shade. New lawns 4 lbs. per 1000 sq. ft. (50x20 ft.), half as much on established lawns.

1 lb. ....	\$1.50	25 lbs. ....	\$ 35.50
5 lbs. ....	7.35	100 lbs. ....	140.00

## Scott's "SPECIAL" Lawn Seed

Selected formula of quick growing grasses that do well in poorer and drier soils with ordinary care. Composed of the more rugged turf grasses that thrive in shade as well as in sun.

1 lb. ....	\$1.25	25 lbs. ....	\$ 29.50
5 lbs. ....	6.15	100 lbs. ....	115.00

## Scott's BENTGRASS

Builds home lawns smooth as golf putting greens. Sow separately or mix with other Scott's Seed. 1 lb. to 500 sq. ft.

1 lb. .	\$1.95	5 lbs. .	\$9.35	25 lbs. .	\$44.85
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## TURF BUILDER

This is the complete grass food formulated especially to keep lawns healthy, vigorous and sparkling green. It is a great boost to new seedlings. Yet cost is so little—use 1 lb. per 100 sq. ft.

10 lbs.	\$1.35	100 lbs.	2/50 lbs. .	\$ 7.85
25 lbs.	2.50	500 lbs.	10/50 lbs. .	35.00
50 lbs.	3.95	2000 lbs.	40/50 lbs. .	125.00

## Scott's SPREADERS

Enables you to weed, feed and seed your lawn in a jiffy. Due to material shortages, supply is limited. At times we may be temporarily out of stock.

Junior Spreader .....	\$ 7.35
No. 25 Medium Size .....	12.50
No. 65 Suburban Lawn .....	19.50
No. 100 36" Estate .....	44.50

## WEED & FEED

Unique compound that (1) kills broad-leaved weeds and (2) feeds grass to greater health and beauty. Excellent for restoring run-down lawns, helps grass fill in as weeds wither away. Scott's Spreaders deliver WEED & FEED directly to the lawn at needed rate.

Box, 500 sq. ft. ....	\$ 1.00
Box, 2,500 sq. ft. ....	2.95
Bag, 11,000 sq. ft. ....	11.75
10 bags, 2½ acres. ....	99.50

## 4-XD Weed Control

Clean, granular particles easily broadcast by hand or with a spreader to eliminate Dandelions, Plantain, Buckhorn. It quickly cleans out broad-leaved weeds without harm to lawn grasses.

Box, 500 sq. ft. ....	\$ .49
Box, 2,500 sq. ft. ....	1.75
Box, 11,000 sq. ft. ....	4.85
10 bags, 2½ acres. ....	39.50

## SCUTL Crabgrass Control

This exclusive Scott development stops growth of Crabgrass without harm to desirable grasses. Application is by Scott Spreader, making three or four treatments when Crabgrass is growing in the lawn.

Box, 500 sq. ft. ....	\$ .79	Bag, 11,000 sq. ft. ....	\$ 9.95
Box, 2000 sq. ft. ....	2.75	10 Bags .....	89.50



NO. 25 SPREADER

# New Chemical Soil Conditioners



## KRILIUM

Applied in dry form  
5 lbs. conditions 80  
sq. ft., 3 in. deep.

5 lb. can. ....	\$4.95
1 lb. can. ....	1.69

## ORTHO-TIL

### POWDER

Applied in dry form to pre-prepared soils.  
3 lbs. to 50 sq. ft. to depth of 3 in.  
3 lbs. to 150 sq. ft. for surface correction.

3-lb. can	\$3.95
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## ORTHO-TIL

### SOLUBLE

Dissolves in water for liquid application.  
1 lb. in 16 gallons water covers 200 sq. ft.  
of soil surface.

1-lb. can	\$4.50
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# Weed Killers, Repellents and Exterminators

## Weedone

Described at the right.

## Weedone Crab Grass Killer

Described at lower right.

## Weedust

Weedone in dust form to be dusted on the weeds. 12-oz. duster carton 75c.

## Manco Kill-Weed

A 2, 4-D selective weed killer—kills the weeds but does not harm the grass. 8 ozs. 69c; pt. \$1.00; qt. \$1.75.

## Ammate Weed Killer

Kills both top growth and roots of noxious weeds such as poison ivy, sumac, etc. 2 lbs. \$1.10.

## Acme Weed Killer

A quick acting weed killer destroying weeds and all plant life on driveways, tennis courts, etc. One gallon treats 450 square feet. Pt. 65c; qt. 90c; gal. \$2.40.

## Scutl

Scotts crabgrass killer. Will clean out crabgrass without permanent injury to desirable grasses. Small box for 400 sq. ft. 79c; 2000 sq. ft. box shaker top \$2.75; 11000 sq. ft. bag \$9.95.

## Pax

Described below.

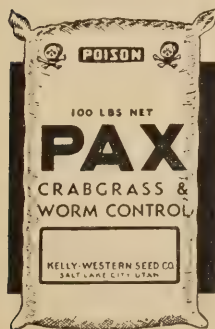


## "DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellent. Per bottle 75c; by mail 85c; 1-pt. can \$2.50, not postpaid; Aerosol container \$2.25.

## Pax CRABGRASS & WORM CONTROL

Controls Crabgrass in the lawn without turning the grass brown.



PAX also feeds the lawn and kills worms and grubs.

It is highly recommended for golf greens.

Can be applied in the Spring or Fall.

### Prices

100-lb. bag covers 1600 sq. ft. .... \$9.25  
50-lb. bag covers 800 sq. ft. .... \$5.25

## Triox Weed Killer

An arsenical weed killer to prevent plant growth around patios, walks and driveways. Qt. \$1.14; gal. \$4.00.

## RATS, MICE, ANTS, ETC.

### Manco Kill-Rat

Made with Warfarin. Sure death to rodents. Lb. 98c.

### Black Leaf Warfarin

Will make 5 lbs. of rat or mouse bait. 4 ozs. \$1.75.

### "Mouse Seed"

A trade name for a preparation with poisoned seeds that kill mice. 2-oz. pkg. 25c.

### Rat Nip

A poisonous paste that mummifies; very effective. Tube 35c.

### Poisoned Wheat, Sweeney's

Ready to use. 1 1/4-oz. pkg. 20c; 3 1/2-oz. pkg. 35c; 14-oz. pkg. 75c.

### Traps

Mouse Traps 5c each, 3 for 10c; Rat

Traps 15c.

### Cyanogas

Kills rats, moles, wasps and other pests. 4 oz. can. . . . 40c 1 lb. can. . . . \$1.00



## Protects Your Garden THE MODERN SCARECROW

Shiny aluminum strips crackle and flash. Keep birds and animals away night and day. Protects seed as well as crops.

10 strips to a package. . . . . \$ .25  
Commercial pack of 100 strips. . . . \$1.80

## Prevent Dog Damage to Evergreens, Gardens, Shrubs, etc.

Amazing Liquid Chaperone keeps dogs, cats, other animals away from evergreens, flowers, gardens, even garbage pails and porches. Just spray on—you can't smell it, they detest it. Harmless. Economical.

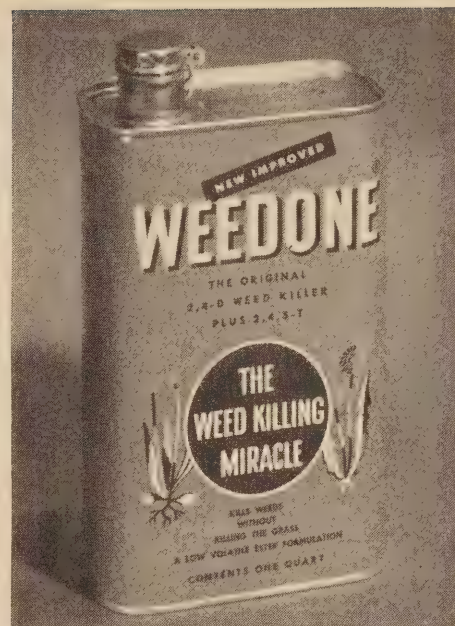
### FOR INDOORS

Powder Chaperone protects chairs, etc. Pkg. \$1  
Kitty Chaperone keeps cats from clawing. Pkg. \$1



BIG 8 oz. Bottle \$1

## LIQUID Chaperone



## Improved WEEDONE

### The Weed-Killing Miracle

Weedone contains powerful 2,4,5-T, as well as 2,4-D. It's the butoxy ethanol ester weed killer which does not give off vapors injurious to nearby flowers, vegetables and shrubs. Weedone kills dandelions, plattains, Japanese clover, poison oak, wild blackberry and over 100 other weeds and woody plants. Here's one weed killer that never lets you down. Can be sprayed on growing and dormant plants.

8-oz. can \$1; 1-qt. can \$2.69;  
1-gal. can \$6.89



### WEEDONE

### PLASTIC APPLICATOR

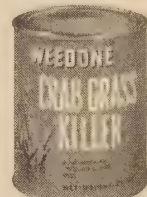
Cap fits any screw-top gallon jug and makes handy 1/2-oz. measure. All plastic; no sharp edges to cut or scratch hands.

59c

## WEEDONE<sup>®</sup> CRAB GRASS KILLER

... Chickweed, too!

Weedone Crab Grass Killer contains potassium cyanate—sure death to crab grass and chickweed, but harmless to people and pets. Applied in liquid form for better coverage. Does not kill desirable grasses and breaks down into a fertilizer to improve the soil.



6 1/2-oz. can \$1 26-oz. can \$3  
6 1/2-lb. can \$8.85



# Fertilizers and Soil Conditioners



## VIGORO

6-10-4 Formula

1-lb. pkg.	15c; by mail	\$0.30
5-lb. pkg.	53c; by mail	.75
10-lb. pkg.	95c; by mail	1.40
25-lb. bag	f.o.b. Denver	1.89
50-lb. bag	f.o.b. Denver	3.20
100-lb. bag	f.o.b. Denver	5.35

Use 2 to 4 lbs. to 100 sq. ft.

Vigoro Tablets for Potted Plants. Pkt. of 12, 15c, postpaid

### Pep-Gro 4-6-2

Sheep manure fortified with chemicals for lawns and gardens. 4 to 6 pounds per 100 square feet. 80-lb. bag, \$3.90.



### Vertagreen Plant Food

Analysis 5-10-5

1 lb.	\$0.15
5 lbs.	.50
10 lbs.	.90
25 lbs.	1.90
50 lbs.	3.10
100 lbs.	5.50

F.O.B. Denver



### Sheep Manure (Finely Pulverized)

Can be used separately or in combination with the chemical fertilizers or peat. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. Bag, about 80 lbs., \$2.00.

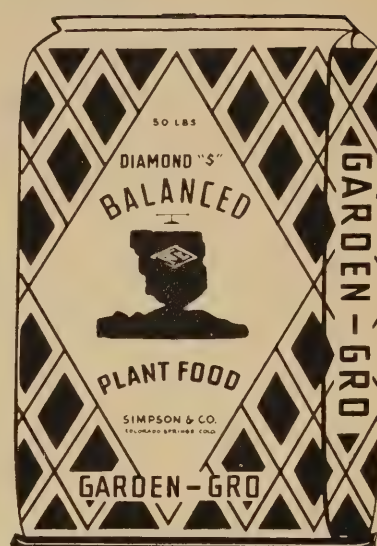
### Garden-Gro

(4-8-4)

An organic base plant food, no brick dust or sand filler. Garden-Gro contains rich amounts of all three basic plant foods—Nitrogen, phosphate, potash—plus the vital trace elements, all in an organic compost base. Free flowing—easy to use.

5-lb. bag	\$0.45
10-lb. bag	.90
25-lb. bag	1.80
50-lb. bag	2.50
100-lb. bag	4.75

F.O.B. Denver



### Ivy Fertilizer

A well-balanced formula of 4-12-4. Colorado product.

80-lb. bag	\$3.75
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### Potting Soil

Package, about 1 quart	\$.19
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### Milorganite

An ideal all-purpose fertilizer containing all the necessary elements, promotes steady uniform growth, and contains no weed seeds or harmful bacteria. Best to use about 4 pounds to 100 square feet. 25-lb. bag \$1.95; 50-lb. bag \$3.10; 100-lb. bag \$4.95.

F.O.B. Denver

### Pure Mountain Peat Moss

in 1-lb bags for house plants, 19c

### Peat & Sheep

Here is the ideal combination to produce beautiful lawns and productive gardens. The peat conditions the soil, prevents baking and cracking—retains moisture in the soil. The manure provides food for plant growth. A bag contains approximately 2 bushels and weighs about 75 lbs. Per bag, \$2.00.



### Loma Fertilizer

Loma is a scientifically prepared plant food (5-10-5) and lawn grass fertilizer. It contains the rarer elements required to satisfy the needs of plants and grasses.

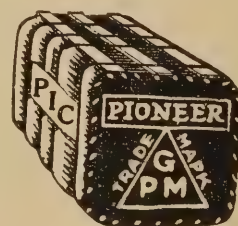
5 lbs.	\$0.50
by mail	.75
10 lbs.	.90
by mail	1.30
25 lbs.	1.85
50 lbs.	3.10
100 lbs.	5.25

### Peat Moss—Canadian

All-purpose Mulch and Soil Rejuvenator

Granulated Peat is a fibrous material. Will absorb up to 17 times its own weight of water. Each bale contains about one cubic yard before pressed. Used extensively as a mulch on lawns, gardens, flower beds, and around shrubs. Has little or no fertilizer value. Is odorless and excellent to use with fertilizers or pulverized sheep manure.

Large Original Bales (sufficient to cover 1200 sq. ft. 1/4 inch deep) f.o.b. Denver	\$5.50
1/2-bale size	3.25
2-Bushel carton	2.00
"Nugget" carton, one peck	.49
"Cadet" carton, 3 1/2 pecks	.98



### Roigina—African Violet Plant Food

Put up in capsule form for convenience and is recommended for African Violets.

Per pkg. of 18 Capsules, 35c

### Super Phosphate

46% grade. Highly recommended for vegetable crops; also grass and grains. 2 lbs. 25c; 10 lbs. 80c; 25 lbs. \$1.50; 50 lbs. \$2.75; 80-lb. bag \$4.00.



### Bone Meal Fertilizer

A refined article suitable for Roses, Shrubs, etc., both indoors and outside. Supply very limited.

1 lb. 25c; 3 lbs. 50c; 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$4.25; 100 lbs. \$7.50.

### Blood Meal

Rich in nitrogen. Lb. 25c; 2 lbs. 45c; 10 lbs. \$1.75.

### Sulphate of Ammonia

A quick acting plant food for lawn and garden, strong in nitrogen. Use ¼ lb. to 100 sq. ft. 2 lbs. 15c; 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.40; 50-lb. bag \$2.50; 100 lbs. \$4.75.

### Muriate of Potash

For root crops. Use 1 lb. to 100 sq. ft. 1 lb. 15c; 2 lbs. 25c; 10 lbs. \$1.00; 25 lbs. \$2.00; 100 lbs. \$5.00.

### Aluminum Sulphate

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 50c; 10-lb. bag 85c; 25-lb. bag \$1.70; 100-lb. bag \$5.50.

### Iron Sulphate

For soils deficient in Iron. Use 1 lb. to 100 sq. ft. 1 lb. 15c; 2 lbs. 25c; 6 lbs. 50c; 10 lbs. 80c; 50 lbs. \$2.75; 100 lbs. \$5.00.

### Hydrated Lime

For Sour Soils. 2 lbs. 15c; 7 lbs. 35c; 10 lbs. 45c; 25 lbs. 85c; 100 lbs. \$2.35.

### ADCO to Make Fertilizer Mulch

MIX ADCO with your garden refuse, grass cuttings, leaves, etc., to make rich organic manure. Full directions in every package. 20-lb. bag (enough for 800 lbs. of manure) \$3.50. Special pkg., 5 lbs., \$1.50.

Peps Up Soils  
Activates Compost!

## ACTIVO

Conditions, activates and sweetens soils, mulches and top dressings.

Turns garbage into humus, without odor, in 2-3 weeks. Makes rich fertilizer out of all sorts of waste, even sawdust and soot!

"Stretches" and improves chemical fertilizer. Converts it and removes "burn" danger — a new and unusual gardening trick. . . . Aids blooming and plant health when used in potting soil. Aids mushroom production. . . . Other valuable uses.

Sizes \$1.00 up. FREE plans for building handy composter cabinet given with sizes No's. 7, 20, 25, 50, and 100.



### Activo Prices

No. 2—2 lbs., for 450 lbs. compost. \$ 1.00  
by mail \$1.25  
No. 7—6 lbs., for 1700 lbs. compost 2.50  
by mail \$3.00  
No. 20—20 lbs., for 2 tons compost. 6.00  
f.o.b. Denver  
No. 50—50 lbs., for 7 tons compost 12.00  
f.o.b. Denver



### HELLER-GRO Liquid Plant Food

A liquid fertilizer, odorless and non-poisonous. Will not burn the most tender foliage and is very economical.

2 ozs. . . . . \$ .25  
8-oz. bottle . . . . . 70  
16-oz. bottle . . . . . 1.00  
Postpaid  
1-gal. can. . . . . 5.00  
5-gal. can. . . . . 20.00  
Not Prepaid



PLANTABBS make plants and flowers grow like magic! This rich PLANT FOOD in convenient TABLET form is ideal for potted plants, window boxes, all garden flowers, vegetables and shrubs. PLANTABBS are clean, odorless, easy to use. 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1,000 tablets \$3.50.

FULTON'S

## PLANTABBS

PLANT FOOD TABLETS PLUS B<sub>1</sub>



whatever  
you plant

### PLANT IT RIGHT use Terra-Lite

Terra-Lite is a permanent soil conditioner that loosens and aerates heavy soils—holds moisture in light soils. Promotes vigorous root growth.

### Terra-Lite Prices

Small size pkg., about 1 lb.—4 qts. . . \$0.45  
Medium size pkg.,  
about 3¾ lbs.—½ bu. . . . . .95  
Large size pkg.,  
about 18½ lbs.—2 bus. . . . . 1.95  
4 cubic ft. pkg., 20 lbs. . . . . 2.35

# HYPONEX

## PLANT FOOD

**Grows Better Plants Faster**  
In SOIL, SAND or WATER

Simply dissolve and water all your houseplants, garden flowers, vegetables, shrubs, lawn. Produces more and larger flowers and fruit. Excellent for seedlings, cuttings, transplants. Clean, odorless. Won't burn foliage or roots if used as directed. Contains all nutritional elements—plus vitamin B<sub>1</sub>. Feeds instantly.

REPLACEMENT OR A RETURN OF MONEY  
Guaranteed by  
Good Housekeeping  
BUY AS ADVERTISED TWENTY

1 oz. pkt. (packed 72 to case) . . . . 10c  
3 oz. can (packed 36 to case) . . . . 25c  
7 oz. can (packed 24 to case) . . . . 50c  
1 lb. can (packed 12 to case) . . . \$ 1.00  
10 lb. drum, makes 1000 gals. . . . . 8.00  
25 lb. drum, makes 2500 gals. . . . . 15.00  
50 lb. drum, makes 5000 gals. . . . . 25.00  
100 lb. drum, makes 10,000 gals. . . 40.00  
POSTPAID

THE  
SECRET  
TO  
HOUSE  
PLANT  
PERFECTION

## BLACK MAGIC!

### PLANTER MIX •

Eight ingredients blended to grow African Violets, Philodendrons, all house plants. No drainage needed; avoids corrosion and sourness. Guaranteed analysis.

### LEAF-LUSTRE •

To polish and beautify the leaves without leaving an oily residue to clog the pores. The safe beauty treatment.

### PLANTER FOOD •

A one purpose plant food to feed indoor plants correctly! Safe, all organic, non-corrosive ingredients. P. S. Try Planter Mix for your seedlings. You'll be delighted!

All Manufactured by  
PARKS-BARNES, INC.  
P. O. Box 245 • 530 Sixth Street  
Hermosa Beach, California

### Black Magic Planter Mix

Specially prepared for potting indoor plants. Contains Peat Moss, Sponge-Rock, Charcoal, Redwood Leaf Mold, Oak Leaf Mold, Pea Pebbles and Peat Humus. Ready to use—nothing to add.

No. 30 pkg. 120 cu. in. each. . . . . \$0.39  
No. 50 pkg. 240 cu. in. each. . . . . .69  
No. 100 pkg. 600 cu. in. each. . . . . 1.50  
No. 432 pkg. 25 lbs. each. . . . . 7.50

Black Magic Leaf Luster. Brightens the shiny leafed indoor plants without leaving an oily residue to collect dust.

2 oz. bottle, each 35c

Black Magic Planter Food. Specially formulated for indoor plants in planters.

Pkg. of 40 tablets 29c

Items listed on this page NOT PREPAID except where otherwise indicated





## DEPENDABLE PEST CONTROLS FOR HOME AND GARDEN

**A** BUG-GETA Pellets—Kills Snails, Slugs, Cutworms—handy, easy to use. Economical metaldehyde-arsenical bait in pelleted form. These pellets are easy to distribute in "hard to reach" areas and go 4 times further since they hold up longer than old style meal bait mounds.

OR 100—12 oz. Box.....\$ .40  
OR 101— 2 lb. box..... .85  
OR 102— 5 lb. Box..... 1.80  
OR 103—25 lb. Bag..... 6.50

**B** BOTANO deluxe—the finest multi-purpose dust on the market. Contains 2 potent insecticides, lindane and methoxychlor, and two well-proved fungicides. Look at its uses:

### GENERAL FOLIAGE DUST FOR FLOWERS AND VEGETABLES

1. BOTANO deluxe is fine on foliage and kills a wide variety of sucking and chewing insects such as Aphids, Thrips, Mealybugs, White Flies and many chewing insects such as Beetles, Caterpillars, pear and cherry Slugs, etc. It also controls Powdery Mildew, Black Spot and Rust.
2. Soil Insects: Wireworm, Seed-Corn Maggot, Diabrotica Larvae: Treatment: Dust 8 ounces in top soil for each 160 square feet of area. Treat Strawberry Root Weevils on Strawberries, Camellias, Rhododendrons, Azaleas, Primroses, Ornamentals in the same manner.
3. Earwigs—Dust heavily in all frequented areas. BOTANO deluxe acts as a contact poison and two to three treatments a season will usually suffice.
4. Lawn Moth (sod webworm)—Dust one lb. of BOTANO deluxe per 1000 sq. ft. of lawn area and soak into the lawn. Use 2 or 3 such treatments per season.

OR 104—8 oz. Duster.....\$1.00  
OR 131—1 lb. Refill..... 1.00  
OR 105—2 lb. Refill..... 1.95  
OR 106—5 lb. Refill..... 3.95

**C** ORTHO Lawn Groom—the newest thing in scientific lawn treatment... it does three big jobs in one application:

Feeds the lawn  
Kills weeds  
Controls insects

5 lbs. covers 1000 sq. ft. of lawn... about 3 treatments per year will give you a velvety green lawn, free of weeds and soil insects.  
OR 107— 5 lb. Box.....\$1.69  
OR 108—10 lb. Box..... 2.95  
OR 109—25 lb. Bag..... 6.05

**D** ISOTOX Garden Spray—Economical, modern multi-purpose spray containing the sensational new lindane insecticide. Effective general foliage spray against Aphids, Thrip, Beetles. Use on Roses, Camellias, other flowers and shrubs against many chewing and sucking insects. Control Wireworms, many soil pests, also Earwigs, Lawn Moth (Sod Webworm), Flies. Has very broad usage.

OR 110—2 oz.....\$ .59  
OR 111—4 oz..... 1.00  
OR 132—8 oz..... 1.75  
OR 112—pint..... 2.95  
OR 113—1/2 gallon.....10.25

**E** ORTHORIX Spray—Astounding new fungicide for year round use. Controls Mildews—Rose mildew, Peach leaf curl, San Jose Scale and many other plant pests! For both foliage and dormant spraying of flowers, fruits, ornamentals and berries. Excellent soil corrective. Contains remarkable wetting agent that makes every drop highly effective. Here's what John Paul Edwards, eminent rose grower says, "I was able to completely control powdery mildew on my roses and produce plants with outstanding luxuriant green foliage and an abundance of blooms... simply by use of ORTHORIX Spray."

OR 133—4 oz.....\$ .35  
OR 114—Pint..... .95  
OR 115—Quart..... 1.50  
OR 116—Gallon..... 5.00  
OR 117—5 gallon.....18.00

**F** TRIOX—Here's what you've been looking for to get rid of those weeds on driveways, curbs and gutters, paths, brick or gravelled walks, tile patios... or along fences and around the garage and similar structures. Kills weeds, poisons soil and prevents plant growth 1 to 2 years! Do away with slow, back-breaking hoeing and grubbing. Kill weeds the easier, chemical way with TRIOX. Simply mix with water—apply with sprinkling can or sprayer. Economical.

OR 118—1 quart.....\$1.14  
OR 119—1 gallon..... 4.00

TRD. MKS. BUG-GETA, BOTANO, ORTHO, ISOTOX, TRIOX, REG. U. S. PAT. OFF.



CALIFORNIA SPRAY-CHEMICAL CORP.

## Insecticides and Fungicides

### ORTHO Rose Dust

For control of most insects and plant diseases. 8 ozs. \$1.00; 1 lb. Refill \$1.25.

### ORTHO Volck Oil Spray

An excellent insecticide against Mealybugs, Scale Insects, Red Spiders and White Flies on plants. 4 ozs. 35c; 16 ozs. 70c.

### ORTHO Vaportone—XX Spray

An insecticide that kills Aphids, Red Spider Mites, Thrips, etc. 4 ozs. \$1.00; 16 ozs. \$2.75.

### Carbon Bisulphide

Used for tree borers and as a fumigant. 1/2 lb. 40c; 1 lb. 90c.



### Black Leaf "40" (Nicotine Sulphate)

Best form of nicotine. 1-oz. bottle (makes 6 gals.) 36c; 5-oz. bottle \$1.05; 1-lb. bottle \$2.42; 2 lbs. \$4.15; 5 lbs. \$7.90; 10-lb. size \$13.75. Add postage.

### Evergreen Garden Spray

A non-poisonous insecticide containing pyrethrum, oil and soap combined. For killing Cabbage worms, Cucumber beetles, Currant worms, Bean beetles, Squash bugs, White flies, all Plant lice. 1-oz. bottle 35c; 6 oz. bottle \$1.15; 16-oz. bottle \$2.45; 1 qt. \$4.10.

### Triogen

#### INSECTICIDE, FUNGICIDE AND PLANT STIMULANT IN ONE SPRAY

We highly recommend TRI-GEN for your Roses—it not only protects them against all fungous diseases and insect pests, but it stimulates vigorous plant growth and assures healthy green foliage and luxuriant blooms. Trial kit "E" \$1.50; small kit "A" \$2.35; medium kit "B" \$6.00; large kit "C" \$9.00.

### Ter-Ogen

Autumn-winter ground dressing and soil disinfectant, especially good for Roses. 10 lbs. treat 30 to 50 plants. 1-lb. can 75c; 2 lbs. \$1.25; 5 lbs. \$2.75.





# ACME PESTICIDES for Garden and Home Surroundings



## ACME 6% CHLORDANE DUST

Kills ants and other soil infesting pests. Application easy, just sift on lawns or in gardens. Controls ants, chinch bugs, chiggers, Japanese beetle grubs, and sod webworm in lawns; cutworms, earwigs, mole crickets, sowbugs, millepedes in gardens; and worked into gardening soil, kills wireworms, white grubs, and root maggots. 1 lb. sifter package 60c ea. 4 lb. bag \$1.50 ea.

## WEED-NO-MORE 14

A 2,4-D in the famous butyl ester formulation that has no equal in ridding lawns of dandelions, plantain, chick weed, black medic and many other leafy weeds. Kills poison ivy, poison oak and ragweed found on beaches and waste places. Don't dig—just spray the weeds away. 8 oz. covers 1600 sq. feet \$1.00 ea. Quart—6400 sq. feet \$2.98 ea.

## ACME WEED KILLER

A universal weed killer toxic to all forms of plant growth including trees. Gets rid of unsightly weeds in driveways, parking areas, flagstone terraces, clay courts where no vegetation whatever is desired—can render soil sterile for two years and more. Pt. 65c ea. Qt. 90c each. Gal. \$2.40 ea.

## ACME TOMATO DUST

Controls blight and worms without injuring tomato plants, which are tender to many insecticides. 1 lb. sifter 60c; 4 lb. Pkg. \$1.50.

## ACME STOP

Sticky preparation to keep insects from climbing adult trees. 1 lb. \$1.05; 7½ lbs. \$6.25.

## ACME BORDEAUX MIXTURE

The standard copper fungicide. A preventative. 1 lb. 50c; 4 lbs. \$1.35.

## ACME LIME SULFUR (DRY)

For the control of scale, mites, peach leaf curl, mildew on fruits and berries. 1 lb. 60c; 5 lbs. \$2.50.



## ACME 5% LINDANE SPRAY

Extra satisfaction in killing insects with this new super killing insecticide for fast control of aphids, thrips, plant bugs, caterpillars and most all common beetles and bugs infesting azaleas, roses, other flowers, shrubs, vines, fruits and vegetables. Kills three ways by contact, with vapors and as an internal poison. 4 oz. .80c ea. Pint \$2.70 ea.

## ACME ALL ROUND SPRAY

For the gardener who cares, All Round Spray gives highest degree of protection to costly flowers, fruit trees, shrubs and vegetables from ravages of insects and blight. Combining two insecticides and two fungicides, if used regularly, one or more of the active elements are always at work. 1 lb. \$1.10 ea. 4 lb. \$3.50 ea.

## ACME GARDEN GUARD

America's favorite rotenone dust for vegetable and flower gardens. Safe to use on edible portions of plants right up to picking time. Kills most common garden insects of both sucking and leaf chewing types. No mixing, no muss—shake from sifter package hitting insects to be controlled. 1 lb. sifter 50c ea. 4 lb. bag \$1.00 ea.

## ACME ARSENATE OF LEAD

Thoroughly reliable in killing eating insects which destroy foliage and attack fruits. Safe to use on tender foliage. When worked into lawns and other turf, grubs, worms, etc. are killed and the turf "proofed" against insects for some years. Treatment discourages germination of crabgrass seeds. 1 lb. ctn. 72c ea. 4 lb. \$1.80 ea.

## ACME DURADUST #50

A finely divided wettable powder containing 50% technical DDT. Has many uses in control of insects in the garden, on fruit trees and in out-buildings. Kills both sucking and chewing insects on foliage, houseflies and mosquitoes by wall treatment. Most economical form to buy DDT 1 lb. 80c ea.—4 lb. \$2.00 ea.

## ACME DUSTING SULPHUR

Mildews and many other fungous diseases as well as certain mite insects just can't stand sulphur. Light dustings (or sprayings) furnish a protective coating on roses and many other foliage plants against mildew and spot. Effective against red spider and certain mites on evergreens, legumes, deciduous and citrus fruits. 2 lb. sifter 59c ea.

## PESTROY-25% DDT

A liquid concentration of DDT—dilute with water and use. A contact poison killing both sucking and chewing insects on foliage. It has good residual effect for controlling flies and mosquitoes in barns (except dairy barns) and around other buildings. 1 gallon makes 5 gallons of 5% spray. Quart \$1.49 ea. Gal. \$4.69 ea.



## CHLORDANE PRODUCTS

### Manco Brand 45% Chlordane

For grasshoppers, roaches, earwigs, ants and many other house and garden pests. 8 ozs. makes up to 12 gallons of spray. Good for night-crawlers. 4 ozs. 65c; 8 ozs. 98c; pt. \$1.50.

### Manco Brand Klor-Kill

Ready to use chlordane spray. Pt. 69c; qt. \$1.19.

### Manco Brand Tri-Kill

Chlordane, Lethane and DDT. For many pests such as ants, roaches, spiders, etc. Not to be used on vegetation. Pint 59c.

### Manco Brand API Hopper Bar Dust

A chlordane dust for grasshoppers, ants, etc. Pound 79c.

## Dupont Insecticides

**Methoxychlor.** A safe insecticide for general use. 8 ozs. 75c.

**Fermate.** An especially effective control for black spot and rust of roses. Also controls many other diseases of flowers, vegetables, fruits, berries, etc. 8 ozs. 75c.

**Fungicide A.** Stops various blights, rusts, and leaf spots on many flowers. 6 ozs. 85c.

**Fruit Tree Spray.** Contains methoxychlor plus sulphur and Fermate. One pound makes up to 13 gallons of spray. Lb. \$1.15.

**NAPHTHALENE FLAKES.** Used to treat Gladiolus corms for prevention of thrips. 1 lb. 35c; 10 lbs. \$3.00.

**PARADICHLOROBENZENE FLAKES.** For control of Peach tree borer and Oriental fruit moth. 4 ozs. 15c; 1½ lbs. 45c; 5 lbs. \$1.30; 10 lbs. \$2.50.



**SULPHUR, POWDERED.** Bulk. Very fine for dusting. Lb. 15c; 2 lbs. 25c; 5 lbs. 50c; 10 lbs. 90c; 100 lbs. \$8.00.

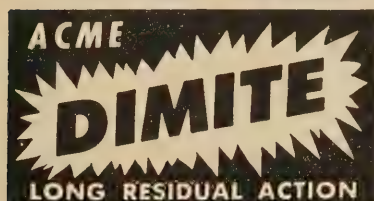
**SUNOCO SPRAY.** Use on dormant trees to eliminate scale, etc. Quart ..... \$ .75  
1-gal. can ..... 1.65  
5-gal. can ..... 6.20



Quick, positive contact control for red spider and mites damaging evergreens, flowers and fruit trees. 2 oz. bottle makes twelve gallons spray.

ORDER NOW!

ONLY  
69¢



8 oz. bottle \$1.89

Items listed on this page are NOT PREPAID except where otherwise indicated



# Chemical Aids for Better Gardening

HORMONE—BACTERIA—SOIL TESTS—ETC.

## Blossom Set For Earlier Tomatoes



Grow Earlier, Larger, Sweeter, and More Tomatoes on each plant with "BLOSSOM SET," an approved plant hormone that's easy to use. Just mix with water and spray newly opened blossoms. "BLOSSOM SET" induces artificial setting of fruit, prevents falling of first blossoms, gives ripe tomatoes 2 to 4 weeks earlier. Treated plants produce larger, firmer, meatier fruits, with fewer seeds. Grow

seedless peppers, egg plant, cukes, squash. Tested by U.S.D.A., leading Universities, Colorado Experiment Station. 4-oz. bottle (for 1 gal. spray) 75c, prepaid; pint (makes 4 gals. spray) \$1.75, prepaid.

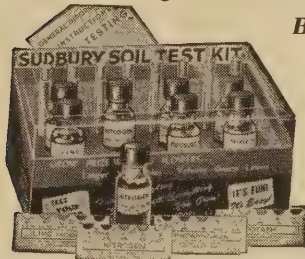
## Berry-Set



Make berries grow much larger—often 50% to 100% BIGGER—meatier—sweeter—most luscious tasting. Increases berry yields greatly. Strawberries have fewer seeds. Sprayed berry plants bear ripe fruit over a longer period of time; therefore, gardeners enjoy a longer season, get greater enjoyment

and greater value from their berry plants. This new scientific "Hormone" powder effective on ALL berries. 1 oz. package makes 4 gallons. 1/2 oz. 25c; 1 oz. 50c; 3 oz. \$1.00, prepaid.

## Sudbury Soil Test Kits



**Better Results  
Guaranteed  
from  
Everything  
You Plant**  
Tells  
What's Wrong  
with  
Your Soil!

Tests for Nitrogen, Phosphorus, Potash and Lime  
**POPULAR GARDEN KIT** (pictured) makes 50 tests. Handsome case, lucite top.....\$5.89  
**Small HOME GARDEN KIT**.....\$2.98  
**LARGER KITS, IN STEEL CHESTS**  
**HORTICULTURAL KIT**—Makes 150 tests, enough for years of use.....\$14.95  
**SUPER deLUXE KIT**—For farmers, florists or garden. Makes hundreds of tests.....\$29.95  
**Two-minute Acidity Test Kit**.....\$1.49



**GRAFTING WAX.** In cakes ready to use; good for sores on trees. 1/4-lb. cake 35c; 1/2-lb. cake 50c; 1-lb. cake 80c.

**TREHEAL.** An asphaltum preparation very essential in tree surgery work and tree trimming. Pt. 40c; by mail 55c. Qt. 60c; by mail 85c. Gal. \$1.35; by mail \$1.80.

Inoculate all Legume Seeds with  
**NITRAGIN**  
"OVER FIFTY YEARS OF SERVICE"  
When Ordering Always State Name of Seed

For larger and better Sweet Peas, Garden Peas, Beans, Lupines, Lima Beans, use NITRAGIN. Forms nodules on roots, and roots draw nitrogen from the air instead of ground. Garden size, 15c.

Larger size packages for farm use and special forms for specific agricultural legumes also available.

## ROOTONE plus Fungicide

Now you can root cuttings with your old dependable Rootone, the famous plant hormone powder, and at the same time protect them against damping-off and other soil-borne diseases. A "must" for successfully starting cuttings.



Trial packet 25c      2-oz. jar \$1

## TRANSPLANTONE



Use Transplantone, the hormone-vitamin combination, to prevent wilting when you set cut seedlings or transplant grown plants. Save tomatoes, lettuce,

cabbages, peppers, zinnias, pansies, azaleas, evergreens from transplanting shock.

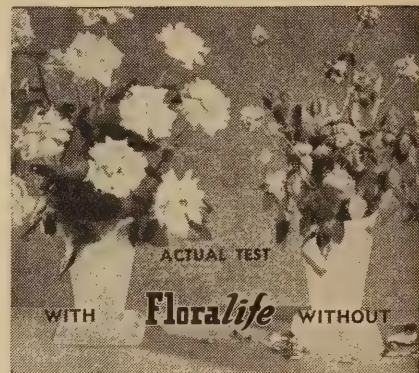
Trial packet 25c      3-oz. canister \$1

## FRUITONE

Spray Fruitone, the fruit setting compound, on tomato buds at blossoming time, and each one will set more big meaty tomatoes. Treat limas and string beans, too.



Trial packet 25c      2-oz. canister \$1



## Floralife

A preparation to mix with water that prolongs the life of cut flowers for several days.

Small pkg. (enough for 2 qts.).....\$0.10  
30-qt. size pkg..... 1.00  
100-qt. size pkg. ( 4 lbs.)..... 3.00  
250-qt. size pkg. (10 lbs.)..... 6.00  
All postpaid

This is the product florists use to keep flower blossoms in good condition.

## ARNOLD GARDEN HOSE SPRAYER



## Use with Insecticide Cartridges Chrome Finish

**Arnold Garden Hose Sprayer**  
(Adjustable Nozzle) .....\$6.50  
**Victory Sprayer.** Consists of a transparent chamber and plastic spray cap. Fine for 2, 4-D..... 1.00  
**Plastic Cartridge Chamber.**  
With metal ends..... 2.00  
**Chrome Couplings Only**..... 1.00

## INSECTICIDE CARTRIDGES

To use in Arnold's Garden Sprayer  
45c each; 3 for \$1.25; \$4.80 per dozen  
**Arsen-O-Spray.** Chewing insects.  
**Fung-U-Spray.** Leaf spot, black spot, etc.  
**Sulph-O-Spray.** Mildews, red spider, etc.  
**Cry-O-Lite Spray.**  
**P-R. Pyrethrum-Rotenone.**  
**DDT.** For general spraying.  
**Pyr-O-Spray.** Pyrethrum.  
**Nic-O-Spray.** Sucking insects.  
**Weed-O-Spray.** 2, 4-D.  
**Rot-O-Spray.** Rotenone.

Ask for Descriptive Leaflet

See Pages 37 and 38 for Other Types of Garden Sprayers



# HUDSON SPRAYERS AND DUSTERS

## HUDSON LEADER Compression Sprayer



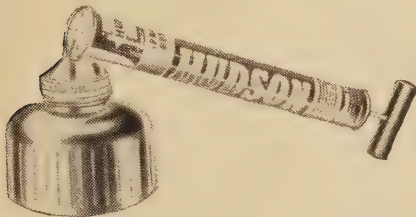
A sprayer with premium quality materials and workmanship at an attractive price. Features the most practical and safest screw top ever built into a compression sprayer. Useful with all agricultural insecticides and pesticides.

**Tank:** 3½ gallons Prime galvanized steel, 7½" diameter, 19½" height. Funnel top, comfortable adjustable carrying strap.

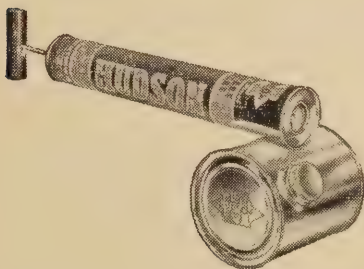
**Pump:** 1¼"x14" seamless brass tubing with Nu-Action plunger. Attached to tank by threaded top cap. Entire pump assembly withdrawn and replaced with the cap and is always in alignment. Malleable "D" handle.

**Discharge Equipment:** ¾" spray hose, 24" long. New rotatable Perfection Control Valve. 24" brass extension tube; four spray discs for any spray from fog to solid stream.

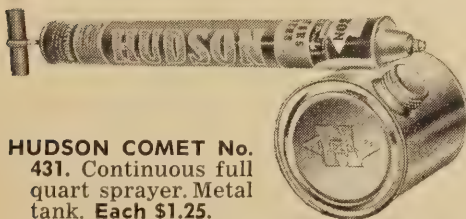
**LEADER No. 293-G**—Shipping weight 9 lbs., \$10.50.



**HUDSON—SUPER CLOUD No. 208.** 8 oz. glass jar. Excellent for home use. Each 50c.



**HUDSON FOG No. 303.** Perfectly vaporized. Full pint. Each 60c.



**HUDSON COMET No. 431.** Continuous full quart sprayer. Metal tank. Each \$1.25.



## HUDSON TROMBONE SPRAYER Draws Mixed Spray from a Bucket

New pistol-grip handles for easier, faster operation. Develops 180 lbs. pressure—throws a 30 to 40 ft. solid stream, or a fine mist. Curved 18-inch extension tube furnished with sprayer permits easy spraying in any direction.

**Cylinder**—¾" x 16½" seamless brass tubing. Hydraulic seal. Pistol-grips cast aluminum.

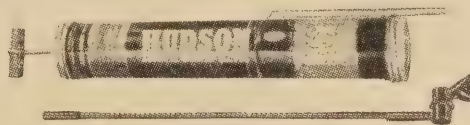
**Plunger and Air Chamber**—½" x 21" seamless brass. Deliver one ounce of spray per stroke. No water-logging when spraying up or down.

**Valves**—Bronze ball in brass cages; accessible.

**Intake**—¾" spray hose, 72" long; clip to hold hose to rim of pail or other container.

**Nozzle**—All-purpose, quick setting. Easily adjustable for any spray pattern.

**TROMBONE SPRAYER No. 223A**—Shipping weight, 3½ lbs. \$10.40.



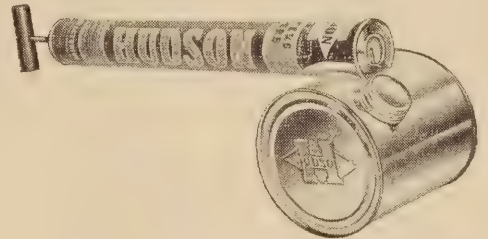
**ADMIRAL DUSTER No. 766A.** Holds quart. Has 21 inch tube with swivel nozzle to permit dusting in any direction. Each \$2.20.



**HUDSON CADET No. 673.** Ideal for small gardens and in homes. 1½ inches by 13 inches overall, 7 inch stroke. Each 75c.



**HUDSON CRITIC No. 428G.** Continuous "2-spray." 24 oz. Glass Jar. Each \$2.10.



**HUDSON MISTY No. 403.** Full quart capacity. Each 80c.

## HUDSON BUGWISER Compression Sprayer



An economical, efficient sprayer for all small home and garden spraying. Seam-welded tank, efficient quick-acting pump and a 3-point cam lock that is safe and reliable. Maximum value for a minimum investment.

**Tank:** 2½ gallons Prime galvanized sheet. Built-in funnel top, comfortable carrying strap.

**Pump:** 1¼" x 10" seamless brass tubing. Air-Pak plunger. Hy-Car spring-mounted valve, impervious to spray chemicals. Locked into tank by unbreakable steel cam lock. Malleable "D" handle.

**BUGWISER No. 220-G**—Shipping weight 7 lbs. \$7.75.

**Discharge Equipment:** ¾" oil-resistant hose, 20" long. New rotatable Perfection control valve. 18" curved brass extension tube. Solid brass nozzle, 3 discs for any spray from fog to solid stream.

**SPRAYERS (for Use with Weed Killers).** It is advisable to have one sprayer to use only where 2 4-D Weed Killer liquid is used, otherwise this certain chemical may injure other more tender plant foliage.



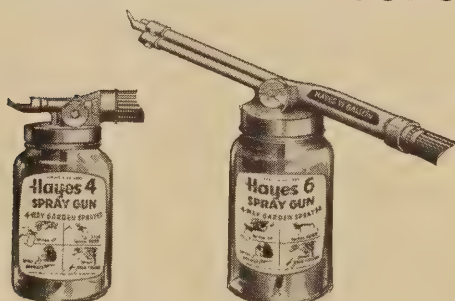
# Colorado Seed Company's GARDEN

## Flicka-Dusta

An imported duster of amazingly simple construction yet excellent efficiency. A simple, repeated flick of the wrist discharges the dust in puffs that envelop your garden plants. \$1.95 each.



## HAYES SPRAY GUNS

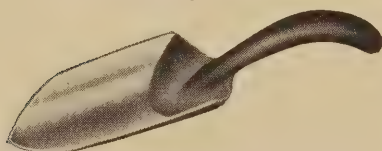


Delivers a fine forceful fan-shaped spray. Adjustable nozzle sprays UP under leaves—DOWN—or SIDEWAYS—also a LONG-RANGE spray to reach tree tops. Attach to water hose—makes spraying easy—no pumping or heavy lifting. Properly proportions and thoroughly mixes insecticides in correct dilutions. HAYES 4—sprays 4 gallons of solution. \$6.45

HAYES 6—sprays 6 gallons of insecticide solution—has elongated nozzle to reach inside plants.

\$9.95

NO-BLIST'R TROWEL  
Rustproof



It's curved handle fits your palm. The Velvet Grip is easy on the hand.

NO-BLIST'R TROWEL.....\$1.25

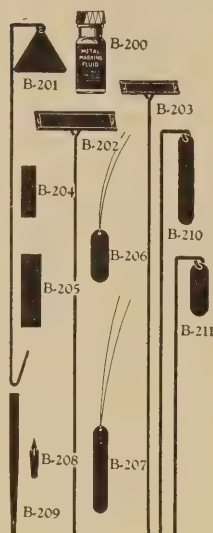
Nationally distributed by  
RAY SANDERS AND COMPANY  
Pasadena, Calif.

Hayes-ette II—2-gal. capacity. \$5.45.

Hayes Fertl-Rain. For applying liquid fertilizer. 15 gal. capacity. \$3.45.

## METAL LABELS

B-210  
Zinc Plant Labels  
Each 6c; 100 \$3.50  
B-201  
Zinc Plant Labels  
Each 6c; 100 \$3.50  
B-202  
Zinc Plant Labels  
Each 8c; 100 \$5.50  
B-200  
Marking Fluid for  
Zinc Markers  
Per bottle 30c  
B-208 and B-209  
Pen with Point for  
Marking Fluid  
Each 12c



ZINC LABELS

## Garden Markers Perfect

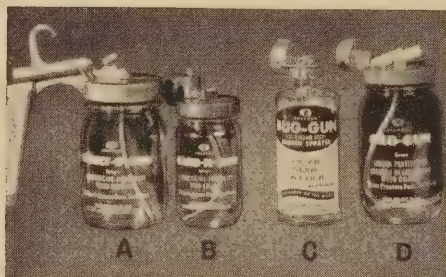
Mark with ordinary lead pencil. Last for years and are unbreakable. You will be satisfied with them. All postpaid.

PERFECT ROCK GARDEN LABEL. 4 inches long, marking space 1 3/4 inches. 12 for \$1.15; 25 for \$2.00; 100 for \$7.90.

PERFECT BORDER LABELS. 5 inches long, marking space 2 inches. 12 for \$1.25; 25 for \$2.40; 100 for \$9.25.

PERFECT SHOW GARDEN LABEL. 7 inches long, marking space 2 1/2 inches. 12 for \$1.50; 25 for \$2.90; 100 for \$11.25.

PERFECT POT LABELS. 4 inches long. 100 for \$3.00.



Garden Hose BRADSON

## SPRAYERS for LAWN & GARDEN

So easy! Use like a nozzle on hose; water pressure does the work. Sprayers handle any material you mix with water to apply, liquid or powder, without clogging. Do a better job. Clean in 30 seconds. Guaranteed.

For

Insecticides, Fungicides, Weed Killers:

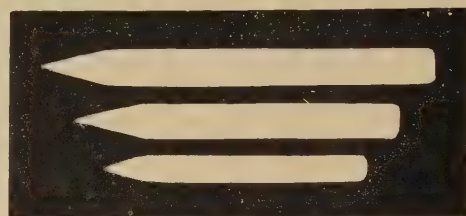
A. INSECT-O-GUN — Pint mason jar holds enough to make 3 gal. proper spray (for 6 gal., replace with quart jar). Water valve stays on when turned on, off when turned off. Pistol grip. Lifetime construction....\$5.95

B. GARD-N-GUN — 1 1/2 gal. capacity, ideal for small gardens. Automatic valve .....\$2.95

C. BUG-GUN — 1 1/2 gallons capacity, hasn't automatic valve. Big value at only .....\$1.95

To Spray Fertilizers, Plant Foods, Use:

D. GRO-GUN—15 gal. capacity; for 30 gal. replace pint jar with quart jar from your kitchen. Sprays any fertilizer (or weed killer) you mix with water to apply.....\$2.95



## WOODEN LABELS

### FOR POT PLANTS—PLAIN

in.	bx.	per 12	100	500	1000
4x5/8	1000	\$0.05	\$0.40	\$1.75	\$3.25
6x5/8	1000	.10	.45	2.00	3.75
8x5/8	500	.10	.65	2.90	5.25
10x5/8	500	.15	.75	3.40	6.25

### FOR POT PLANTS—PAINTED

in.	bx.	per 12	100	500	1000
4x5/8	1000	\$0.05	\$0.45	\$1.90	\$3.50
6x5/8	1000	.10	.55	2.50	4.40
8x5/8	500	.15	.80	3.50	6.50
10x5/8	500	.15	.90	4.00	7.60

### GARDEN STAKES—PLAIN

12x1 1/8 in., 1/8 in. thick, 100 in box, wt. 3 lbs.	.25	1.80	8.50	16.00
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### GARDEN STAKES—PAINTED

12x1 1/8 in., 1/8 in. thick, 100 in box, wt. 3 lbs.	.30	2.20	10.00	18.00
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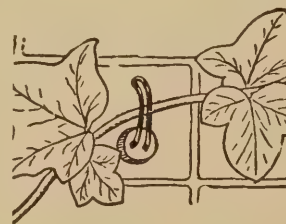
TREE LABELS, 3 1/2-inch; wired, 1000 in box, weight 4 lbs.

Plain. 12 for 5c; 100 for 50c; 500 for \$2.00; 1000 for \$3.80.

Painted. 12 for 10c; 100 for 60c; 500 for \$2.50; 1000 for \$4.60.

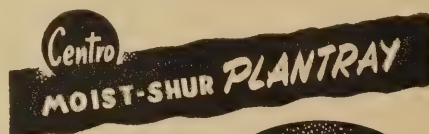
## Weather-proof Carbon Pencils

Heavy black, for use with labels. Does not fade or wash off. Each 15c; 2 for 25c.



## Wayward Vine Supports

For supporting vines, Roses, etc., on brick, wood, stone, or cement without defacing—very easy to apply. Colors: red, gray or white. Box of 25 with cement, \$1.00, postpaid; extra bottle cement, 25c.



Beautiful red or green rubber tray which protects the pottery and adds to the life of the plant.

Sunken bottom of tray collects water in the center, absorbent pad feeds water to roots of plant. Underside of tray raised for ventilation thus no ring marks. Avoid stains and scratches to your furniture and window sills.

300X36 will accommodate flower pots up to 6 in. diameter, 30c each  
300X37 will accommodate flower pots up to 8 in. diameter, 65c each  
300X38 will accommodate flower pots up to 12 in. diameter, \$1.30 each



# SUPPLIES for more gardening pleasure



## Canvas Soil Soakers

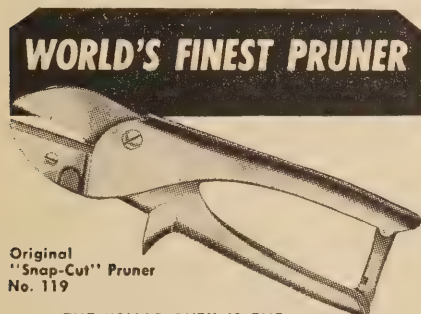
A flat canvas hose that lets water seep through its entire length. For lawn and garden.

No. 0 12 feet with connection.  
Each \$1.80.

No. 1. 18 feet. Each \$2.40.

No. 2. 30 feet. Each \$3.70.

No. 3. 50 feet, where plenty of pressure.  
Each \$6.00. All postpaid.



THE "SNAP-CUT" IS THE  
HOME GARDENER'S HANDIEST TOOL

Razor sharp blade acts on a soft, non-dulling metal anvil. Cuts tough, 3/4" branches with amazing ease. Though imitated throughout the world, the "Snap-Cut" Pruner has never been equaled. Your dealer will tell you "Snap-Cut" tops them all.

SNAP CUT, No. 119. Men's size 8 in. Each \$3.25.

SNAP CUT, No. 118. Ladies' size 6 in. Each \$2.45.

## ROWE'LEZY

## LAWN and GARDEN EDGER

Hard to do jobs made easy—trims effortlessly around flower beds, against walls, trees and sidewalks; where lawn is above or below sidewalk level. Rowe'l-Ezy is self-sharpening and cuts in either direction. Offset rubber tired driving wheel provides power for tempered steel cutting blades... 48" handle. **\$4.95**



## Grass Shears

Doo-Klip all steel sturdy construction.  
Each \$1.95.

All Purpose "Grasnip", for trimming grass and small shrubs. Truly an all purpose tool. Polished steel blades.  
Each \$1.60.

V-shape Grass Shear, 5 1/2-inch blade length. Each 95c.

Miracle Grass Shears. Each \$2.50.

## Hedge Shears

SUNBEAM ELECTRIC. Serrated blade.  
Each \$46.50.

No. 80 Standard Pattern, lacquered hardwood handles, tempered tool steel blades.

6 in. blade.....\$1.75

8 in. blade.....2.25

### Hotkaps\*

#### FROST CAN'T HARM PLANTS

FLOWERS & VEGETABLES  
3 WEEKS EARLIER!

Give your favorite flowers and vegetables an earlier start! Glastex HOT-KAPS provide individual HOTOUSES for seedlings and for young plants, give positive protection against frost, storms, sun, insects.

\*GLASTEX specially processed material Reg. U. S. Pat. Off.

**BIG GARDEN PACKAGE of 25 only 95¢—Setter Free**  
Larger Pkgs. of 100, 250, 1000 for Commercial Growers

## Handy Speedy PLANT TIE

### TWIST-EMS

Strong, dark green "invisible" tapes with wire reinforcing—protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegetables.

Box of 200.

4-inch size ....25c

Box of 100.

8-inch size ....25c

Box of 100, 16-inch size.....50c

Pkg. of 50, 8-inch size.....15c

Pkg. of 35, 8-inch size.....10c

250 ft. continuous roll.....\$1.00



### New Weatherized



### TRELLIS NETTING TRAIN-ETTS

Ideal support for SWEET PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES. Hung in 5 minutes. Doesn't rot like string, nor burn tendrils like wire.

60-inch x 72-inch 65c

60-inch x 96-inch 85c

60-inch x 180-inch.....\$1.25

### FLYING DISK

Shiny, whirling disks of aluminum—to scare birds and animals away from planted areas, berries, trees, etc.

Pkg. of 10 Flying  
Disks, 25c



## PLANT DIBBLE

Steel point, for making holes in ground when planting bulbs and plants. Each \$1.00; by mail \$1.15.

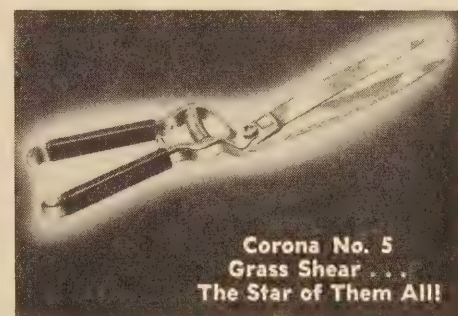
## Hole-in-One Planting Tool

Press into soil with a twisting motion, and it lifts the soil out, leaving a flat bottom hole, 4 inches deep and 3 inches across the top. Each \$1.00.



**GUARANTEED TO  
GIVE PERFECT KNEELING COMFORT**

1. Made of reinforced sponge rubber.
2. Gently secured with adjustable formfit elastic.



## CORONA

Preferred for Professional or Home Use  
**Shears - Pruners - Loppers**

CORONA means "Crown"... and each pruning shear made on the busy forges of Corona is a symbol of perfection and proudly takes its place in the diadem of sparkling fine tools in the Corona Crown.

Every one, a masterpiece of design and engineering—forged from special Corona-loy steels to give its owner and user, whether the professional pruner or the home owner—the finest pruners that human minds and skilled hands can fashion.

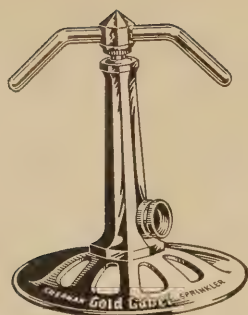
Tools, too, that have replaceable parts, especially the cutting blades, for an enduring life of service and usefulness, when ordinary tools by comparison would have long before given out and been discarded. Corona tools are streamlined for lightness. Neoprene grips provide a velvet soft gripping surface.

A real surprise awaits you when you learn... upon inspection... that such superb pruning shears, bearing the Corona trademark, are very popularly and judiciously priced.

Ask us for a two-color Corona catalog illustrating the complete Corona line.

**CORONA CLIPPER COMPANY**  
Corona, California





SHERMAN GOLD LABEL SPRINKLER

**SHERMAN No. 133 "GOLD LABEL".** A rotating sprinkler that will operate perfectly at high or low pressure. Nothing to adjust—nothing to get out of order. Each \$4.45.

**The Original WALKING SPRINKLER.** Start it! Forget it! Requires no attention.

**Model A-5** for 50-75 ft. hose. . . . \$24.95  
(weight 22 lbs.)

**Model A-5-2** for 50-100 ft. hose 27.95  
(weight 28 lbs.)

**Automatic shutoff** for all models 5.00

**MELNOR Deluxe Swingin' Spray.** Covers area 40x60. Adjusts quickly and easily for smaller areas. \$11.95.

**SUNBEAM Adjustable Revolving Sprinklers**

**Rain King—Model K.** . . . . . \$8.75

**Rain King—Model D.** . . . . . 5.95



**TRUMP, No. 811.** Three-piece garden set. Per set 59c.



**TRUMP, No. 804.** Transplanter—length 11½ in. Each 20c.



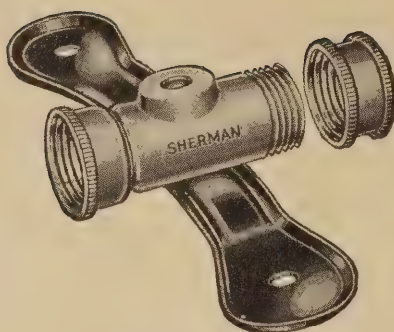
**TRUMP, No. 800.** Trowel—length 12½ in., sturdy steel finished in baked green enamel. Each 25c.



**Dandelion Digger Knives**

**No. 2500.** Heavy, long blade. Each 60c; by mail 75c.

**No. 706.** Gardex Narrow Blade. Each 55c; by mail 75c.



STAYFLAT NOZZLE



HANDY SPRAY NOZZLE

**Long Handle Pruners**

**No. 25.** Ezy-cut pattern. 28-in. wood handles. \$4.40.

**No. 528.** Professional. 28-in. steel handles. \$4.95.

**The BORDEN TROWEL**

Narrow-bladed garden trowel of superior design that plunges into earth easily, stays slick, and has a palm-fitting handle. Each 75c.

All metal articles that we offer are subject to the stock being on hand when order is received.

THE NEW

**COLORADO SPRINKLER**

*Makes Sprinkling a Pleasure*

Enjoy the convenience of America's only "Hold It—Set It" Sprinkler.

IT FITS THE HAND  
6-INCH GRACEFULLY  
CONTOURED HANDLE

IT FITS THE LAWN  
FLIP OUT THE  
HANDY PEG

**THE SMARTEST THING ON THE LAWN**

Made of beautiful red or green, permanent color, rugged, durable material, it won't break, leak or rust. Left out in hot sun all day, it stays cool. Tapered spray holes (Patent Pending) produce millions of tiny rain drops your lawn will simply drink up. (OPS approved price, \$1.80.) Introductory price, \$1.49.

**Hose Nozzles**

**GOLD LABEL, No. 155.** Constructed of heavy bronze. The best nozzle we carry. Each \$1.35.

**DIAMOND, No. 161.** One of our best sellers. Each \$1.00.

**HANDY SPRAY, No. 302.** Throws a wide, flat, very soft full volume spray. Each 60c.

**ROUND ROSE SPRAY, No. 44.** 3 in. Each 95c. 4 in. Each \$1.10.

**STAYFLAT, No. 72.** Each \$1.00. Set of 4—\$3.40.

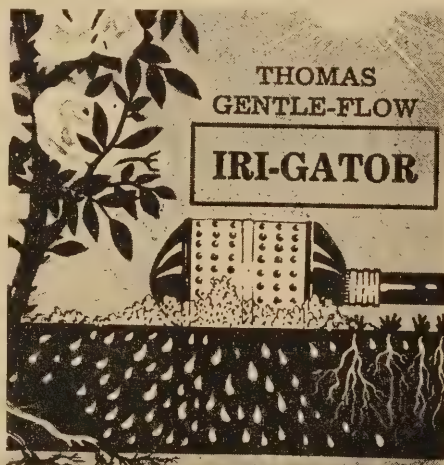
**TULIP SPRINKLER No. 156.** Plastic head. Delivers a high, wide, misty spray. On base. Weight 2 lbs. \$1.60; by mail \$1.80.



DIAMOND  
NOZZLE



GOLD LABEL  
NOZZLE



**Water Keeps Your Plants Alive**

Remember—plants that go thirsty also go hungry—even the richest soil cannot supply food without water to dissolve the food elements. And because plants literally eat with their small hair roots you must put their water supply deep into the soil for proper feeding.

Attached to your garden hose the IRI-GATOR puts the water where it does the most good—at the plant roots. Three times as fast as the conventional cloth soaker or usual sprinkler—water flows freely but gently through the IRI-GATOR. Little or no soil washing and with no wet foliage to invite disease.

Nothing to wear out or to become loose. No screws or moving parts—sturdy aluminum and brass with "Spun-Together" construction. Built to stand garden usage and the weather. The IRI-GATOR is "Garden Tested and Approved" by the Men's Garden Club of America and thousands of good gardeners everywhere. Nearly 100,000 in use.

Years of correct watering. . . . . \$1.50



## HOSE HOLDER

**WIRE HOSE HOLDER.** Made of heavy galvanized wire. 15 inches long. Very satisfactory. Each 20c; 30c postpaid.



## HOSE MENDERS

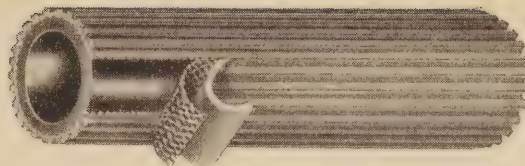
**CLINCHING HOSE MENDERS.** Clinches firmly. For 5/8-inch and 3/4-inch. Each 20c, postpaid.

**HOSE WASHERS.** Regular size. Per doz. 10c; by mail 13c.



## HOSE COUPLINGS

**CLINCHING HOSE COUPLINGS.** For 5/8-inch and 3/4-inch. Per set 35c, postpaid. Female part only 25c.



# GARDEN HOSE

## VULCO RED

No. 4293. Guaranteed in writing for 15 years. A popular priced double-braid hose built to withstand high water pressure. Double layer of strong rayon cords banded together with layer of tough, live rubber. 5/8-inch inside diameter. 25 ft. coupled, \$6.25; 50 ft. coupled, \$11.50.

## TRUCORD RED OR GREEN

No. 4268. Guaranteed in writing for 10 years. An attractive colored 5/8-inch hose. Built with a rot resistant tube and a layer of strong rayon cords. 5/8-inch inside diameter. 25 ft. coupled, \$5.25; 50 ft. coupled, \$9.95.

## PLASTI-CORD

No. 4266. Guaranteed in writing for 10 years. A rubber hose re-inforced with a layer of knitted tough cords plus a beautiful gleaming cover of bright, flexible plastic. Has all the flexibility, long life and high burst factors of a rubber hose with a bright and shiny real plastic cover. 5/8-inch inside diameter. 25 ft. coupled, \$5.95; 50 ft. coupled, \$10.95.

## TRUCORD BLACK

No. 4291. Guaranteed in writing for 5 years. A favorite for many years. Built with one braid of strong rayon cords and a rot resistant tube at a price you will like. 5/8-inch inside diameter. 25 ft. coupled, \$4.65; 50 ft. coupled, \$8.65.

## FULL-FLO MODERNETTE

No. 4090 Red and No. 4091 Green. Guaranteed in writing for 10 years. A full size quality plastic hose—doesn't choke water flow. A de-luxe garden hose of definite superiority with a gleaming fire-polished finish. 5/8-inch inside diameter. 25 ft. coupled, \$6.75; 50 ft. coupled, \$12.50.

## Gates FLEXIBLE SPRINKLER

A revolutionary idea in lawn watering. Puts water where you want it and nowhere else! Hundreds of tiny holes send out a gentle cloudlike spray 25 ft. long and 10 ft. wide. Flexible as a soft rope . . . Tough as a garden hose . . . won't tear. Two or more lengths can be coupled together to cover large areas. 25 ft. length. \$4.95.

# LIFETIME Beauty BILD A FENCE



for Your Garden  
with Easy to Install

MADE OF  
PROCESS HARDENED  
**STEEL**  
COATED WITH  
**INDESTRUCTIBLE  
WHITE PLASTIC**  
That Will Never  
**RUST—CHIP or DISCOLOR**

SIZE  
26 inches high—12 inches wide

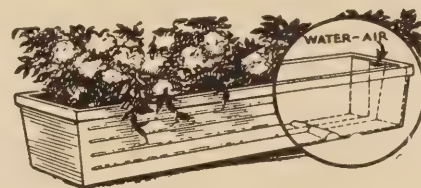
- NEVER NEEDS PAINTING
- EASILY INSTALLED
- HIGH ENOUGH FOR REAL PROTECTION
- THE INEXPENSIVE WAY TO PROTECT YOUR FLOWERS, YARD, LAWN

**\$4.80**

per carton of 20

FREE AUGER Included for Easy Installation

By mail, add 60c for postage



## Porch Boxes

**PERFECTO.** Is again available in four popular sizes. Will last for many years. Have special moisture device. Very heavy metal. All are 7 inches wide and 6 inches deep.

Size—20 inches long, green . . . \$3.25  
Size—26 inches long, green . . . 3.75  
Size—32 inches long, green . . . 4.25  
Size—38 inches long, green . . . 5.00

Each in separate carton.

**Sub-irrigated Window Box.** Heavy galvanized sheet steel construction finished in garden green. Guaranteed by manufacturer for 5 years against leakage. All are 5 1/2 in. deep and 8 1/2 in. wide.

18 inches long . . . Each \$2.75  
24 inches long . . . Each 3.75  
30 inches long . . . Each 4.25  
36 inches long . . . Each 5.25

## Plant Tubs

Wooden plant tubs, painted green. Just the thing for potting large plants.



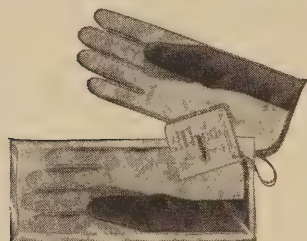
f.o.b. Denver

No. 2—7 in. across top . . . \$1.40  
No. 3—8 in. across top . . . 1.60  
No. 4—9 in. across top . . . 1.70  
No. 5—10 in. across top . . . 2.00  
No. 7—12 in. across top . . . 3.00  
No. 9—14 in. across top . . . 4.30  
No. 11—16 in. across top . . . 5.30  
No. 13—19 in. across top . . . 6.80



# GARDEN GLOVES

TO INCREASE YOUR  
GARDENING COMFORT



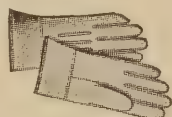
GREEN THUMB GLOVES

## Green Thumb Gloves

A green thumb . . . pays off in more ways than one! In this instance, they're a "must" for gardening, whether you've that certain touch for making things grow or not! These green thumb gloves are dirt-repellent, washable . . . and so soft inside! Made of a special vinyl-treated fabric, gloves protect from soil, stain, bruises and scratches . . . may be used for massage simply by applying cream before you put them on. These clever gloves (which really do sport a green thumb) are a vastly different party prize . . . are just as effective for dusting, painting, driving and the like. Pleasing price is just

89c A PAIR

. . . in small, medium or large sizes.



EEZY-WEAR GLOVES

## Eezywear Gloves

All leather, soft, comfortable, washable . . . outwear several pairs of fabric gloves. **Small and Medium**, sizes 6, 7, and 8, per pair \$1.75. **Large**, sizes 9 and 10, per pair \$1.75.

## Kreme Skin Gloves

Similar to Eezywear, but made from extra select leather. Sizes 7, 8, and 9. \$2.25 pair.



## The Perfect Gardening Gloves FOR EVERY OUTDOOR JOB

Prune in comfort . . . plant with ease—vinyl coated knit lined Gard'nettes take the punishment right out of your hands. Repel thorns. Outwear leather. Water tight and wonderful for working wet earth, spraying, dusting. Snug curved fingers handle seedlings easily. Ventilated for comfort. Sizes small, medium, large . . . \$1.89 pair



BLUETTES  
GARDEN  
GLOVES

## Bluettes Garden Gloves

New home and garden gloves made of elastic, knit-lined Du Pont Neoprene. Water tight and oil resistant; non-slip finish. Short fingers designed to fit every hand snug to the tips, and curved in molding to the natural shape of the hand. \$1.39 pair.

## GARDEN CLUB SHRUBBERY PROTECTOR



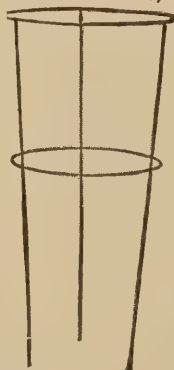
## SHRUB-GARD

An invention that protects your shrubbery from the menace of destructive corrosive action caused by dogs. Makes the dog's visit so uncomfortable that he keeps away, yet it is so constructed that it will not harm the dog. The SHRUB-GARD is a unit of steel spring wires that are flexible and will not tear clothing of passersby. Each SHRUB-GARD has three prongs and covers approximately two and one half lineal feet.

Harmless to dogs or humans.

Packed one dozen to a carton, weight 2 lbs.

Shrub-Gard—Each 35c; doz. \$4.00



## Plant Supports

Peony, Tomato, Etc.

Sturdy wire supports that will protect your Peonies, Tomatoes, and other large plants. These supports will actually enhance the beauty of your garden by keeping the plants upright. Protects them from high winds. Price, 18-inch top diameter, each 70c; 14-inch top diameter, each 60c. Cannot be mailed. Shipped by express or truck collect only.



## Vitabands "10"

"Bird Bands." A popular band for quick growing of plants.

	Per 12	100	1000
1 3/4 x 1 3/4 x 2 1/2 in. . . . .	\$0.20	\$0.70	\$ 6.00
2 x 2 x 2 1/2 in. . . . .	.20	.80	6.50
2 x 2 x 3 in. . . . .	.20	.90	7.50
2 1/2 x 2 1/2 x 3 in. . . . .	.25	1.00	8.75
3 x 3 x 3 in. . . . .	.25	1.25	10.50



## Wooden Plant Bands—Stapled

Size 1 3/4 x 1 3/4 x 2 1/2 in. 25 for 25c; 100 for 80c; 250 for \$1.75; 1000 for \$6.25.

Size 2 x 2 x 3 in. 25 for 25c; 100 for 90c; 250 for \$2.00; 1000 for \$7.00.

Size 2 1/2 x 2 1/2 x 3 in. 100 for \$1.00; 250 for \$2.00; 1000 for \$7.25.

Size 3 x 3 x 3 in. 100 for \$1.00; 250 for \$2.25; 1000 for \$8.00.

Size 4 x 4 x 4 in. 25 for 40c; 100 for \$1.30; 250 for \$3.00; 1000 for \$10.00.

Other sizes of Wooden Plant Bands can be supplied on application.

## Plant Supports

### GREEN BAMBOO STAKES

Just the things for supporting plants.

	Per 12	25	100
1 1/2 feet. . . . .	\$0.20	\$0.35	\$1.25
2 feet. . . . .	.25	.40	1.35
2 1/2 feet. . . . .	.30	.50	1.75
3 feet. . . . .	.30	.55	1.90
4 feet. . . . .	.60	1.00	3.00

Add postage if wanted by mail.

### CANE STAKES, NATURAL BAMBOO

	Per 12	25	100
4 feet. . . . .	\$0.60	\$1.00	\$3.00
5 feet. . . . .	1.00	1.75	6.00
6 feet. . . . .	1.20	2.00	6.50

### Cane Stakes

#### HEAVY TONKIN

	Each	Per 12	25	100
4 feet . . . . .	\$0.15	\$1.65	\$3.00	\$10.00
5 feet . . . . .	.25	2.75	5.50	20.00

### Twine

Twine for tying up plants and other uses. 4 ply, white cotton twine. 35c per ball; 5 balls for \$1.50; 5-lb. bag (30 balls) \$6.25.

Jute Twine. 3-ply. Per 1/2-lb. ball, 50c.

### Kneeling Pads

Very useful when working on knees in garden. Size 13 1/2 x 7 1/2 inches, 1/2 inch thick. Each 89c; by mail \$1.10.



# BIRD SEED AND SUPPLIES



## Singing Canaries

### American Raised

Our Canaries are all strong and active. Each bird is tested for song before offering to the public. We cannot send out birds on trial nor will we exchange birds. If ordered by mail, we will endeavor to make the best selection possible. We prefer customers to visit our store and personally select a singer.

Best singers are available during November and December. Young birds have then developed song.

Birds must be shipped by express collect. If express office is different than your post office, please inform us. Remittance must accompany order. No C.O.D. orders.

### HARTZ MOUNTAIN CANARIES

These are the popular singers and usually are mixed in plumage. Considered the most vigorous.

**1375 "XX" Grade.** A reasonably good song, though not great variety in notes. **\$12.00.**

**1376 "XXX" Grade.** Extra good in all respects, usually yellow plumage. **\$14.00.**

### AMERICAN RADIO WARBLERS

These are available at certain times. Write for prices.

### FEMALE BIRDS FOR BREEDING

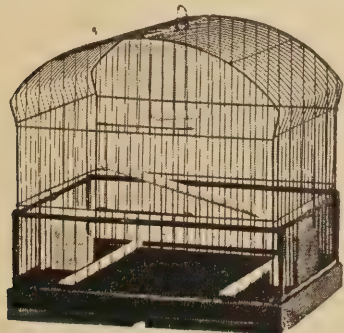
**1377 Female birds** are usually available January to May. **Mixed Plumage, each \$2.00. Yellow, Each \$2.50.**

## Bird Cages

**1548 Parrot Cage.** Silvered. 18 in. long, 18 in. wide, 24 in. high. **Each \$17.50.**

**1547 Parakeet Aviary.** Close wire spacing. 16x8¾x10½ inches. Silver finish. **Each \$19.95.**

**1549 Shelf Cage.** Each **\$3.95.**



## Parakeets

These attractive birds are a pleasure to have in your home. Select healthy stock generally available in the fall and winter.

**1378 Green, Yellow, Blue Plumage. Any color. We will be glad to quote you if any are available. (We cannot ship Parakeets outside of Colorado.) We Do Not Handle Any Other Kinds of Birds.**

## BIRD CAGES

### CROWN CAGES

**1385 Style T Cage.** Polished stainless steel with chrome base and trim. **Each \$13.40.**

**1386 Style T Stand.** Stainless steel loop, chrome coupling, black enamel base and stand. **Each \$7.90.**

**1387 Style X Cage.** For Finches and Canaries. Baked enamel in green, ivory, or red, chrome door and trim. **Each \$6.50.**

**1388 Style X Stand.** In colors to match cage. **Each \$6.50.**

**1389 Style ZE Cage.** Baked enamel with chrome trim. **Each \$11.50.**

**1390 Style ZE Stand.** To match. **Each \$6.95.**

**1391 Style 501 Cage.** A beautiful floral-type cage with etched glass guards. **Each \$12.35.**

**1392 Style 502 Stand.** Four wrought iron legs with two shelves for flower pots. **Each \$15.30.**

(The 501 cage and 502 stand make a lovely combination.)

**1393 Style F Cage.** Ivory finish with wire guard and inside plastic cup. 13 in. long, 9½ in. wide, 15 in. high. **Each \$7.50.**

### HENDRYX CAGES

**1394 Style T Cage.** Silver finish. **Each \$4.10.**

**1395 Style ST Stand to match.** **Each \$4.50.**

**1396 Style 415 Cage.** Chromium plate. **Each \$12.65.**

**1397 Style S415 Stand, to match.** **Each \$6.95.**

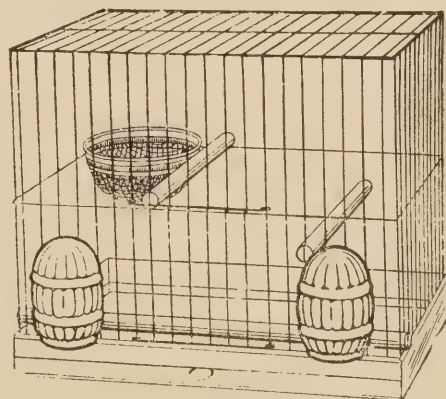
**1398 Style 495 Cage,** chrome plate, with close wires. **Each \$17.50.**

**1399 Style 915 Cage.** Chrome finish. **Each \$7.50.**

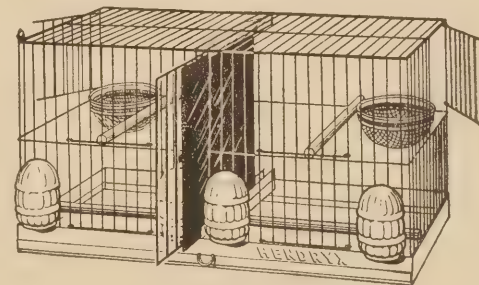


A BEAUTIFUL,  
WELL-  
CONSTRUCTED  
HOME  
FOR YOUR  
BIRD

915 Cage — S950 Stand



SB Single Breeding Cage



DB Double Breeding Cage

## Breeding Cages

**1400 Double,** all-metal, silvered. Size 10½ in. wide, 10 in. deep, 20 in. long. **Each \$7.35.**

**1384 Single,** all metal, silvered. 16x8¾x10½ in. **Each \$6.50.**



# Clean Bird Foods in Bulk

NOT POSTPAID

We specialize in seeds and feeds that are clean, give best results. Dirty and musty seeds are dear at any price.

Add postage at parcel post rates when wanted by mail.

We make no charge for bags and packing.

			Single pound	5-lb. lots	10-lb. lots	25-lb. lots	Per 100 lbs.
1401	"DEPENDABLE GRADE". Our Mixture of Canary and Sweet Rape	3 lbs. \$0.85	\$0.30	\$1.40	\$2.60	\$6.00	\$20.00
1402	CANARY, Recleaned	3 lbs. .85	.30	1.40	2.60	6.00	20.00
1403	LARGE RAPE, Essex	3 lbs. .80	.30	1.25	...	...	...
1404	SWEET RAPE	3 lbs. 1.15	.40	1.25	3.20	7.25	...
1405	HEMP, Devitalized	3 lbs. 1.35	.50	2.15	...	...	...
1406	MILLET, Large Yellow	2 lbs. .25	.15	...	1.20	2.75	10.00
1407	MILLET, Red	2 lbs. .25	.15	...	1.20	2.75	10.00
1408	SUNFLOWER, Russian. Plump seed, extra clean for parrots.	2 lbs. .65	.35	1.60	3.10	7.65	30.00
1409	PARAKEET FOOD, Mixed	2 lbs. .45	.25	1.10	2.10	5.00	15.00
1410	PARROT FOOD, Our Own Formula	2 lbs. .75	.40	1.65	3.00	...	...
1411	UNHULLED RICE, "Paddy"	2 lbs. .65	.35	1.60	...	...	...
1412	POPPY Seed, Mixed. For bird seed.	1 oz. 10c; ¼ lb. 30c	.80	...	...	...	...
1413	POPPY SEED, Blue. For bird seed.	1 oz. 15c; ¼ lb. 35c	.90	...	...	...	...
1414	ANISE SEED	¼ lb. .25	.90	...	...	...	...
1415	SESAME SEED	¼ lb. .25	.90	...	...	...	...
1416	GOLD OF PLEASURE SEED	¼ lb. .35	1.25	...	...	...	...
1417	THISTLE (Niger). Black, clean	¼ lb. .20	.65	...	...	...	...
1418	TEASLE SEED	¼ lb. .20	.65	...	...	...	...
1419	STEEL CUT OATS	3 lbs. 50c	2 lbs. .35	.20	.75	...	...
1420	LETTUCE SEED. White, clean	¼ lb. .10	.35	...	...	...	...
1421	BIRD SAND, "White Bermuda"	2-lb. pkg. 15c	2 lbs. .15	...	.30	.50	1.00
1422	MILLET HEADS	Each 30c	...	...	...	...	3.25
1423	CUTTLEBONE. In cartons	Each 10c & 15c	...	...	...	...	...
1424	CUTTLEBONE. Original sizes. 4 to 6 inches long, 10c each; 6 inches long, 15c each; 1 lb., 80c	...	...	...	...	...	...
1425	WILD BIRD FOOD	6 lbs. 70c	2 lbs. .35	.20	...	1.00	2.25
							7.00

## Bird Seeds and Supplies

If Wanted by Mail, Add Postage

### THREE V'S BIRD PRODUCTS

	Each
21	Cuttlebone, with holder. \$0.10
200A	Bird Seed Jr. 7 oz. .20
201	Love Bird Seed. 14 oz. .35
201A	Love Bird Seed. 7 oz. .20
203A	Bird Gravel. 28 oz. .15
203P	Parakeet Gravel. 1¾ lbs. .15
209	Bird Tonic. ¾ oz. .25
210A	Bird Life Ball .10
211	Louse Powder. ¾ oz. .20
213	Nestling and Mating. 4 oz. .15
213-1	Nestling and Mating. 16 oz. .39
215	Egg Cake .30
216	Charcoal .15
220	Bird Life Ball with Bell .15
223	Parakeet Ball .15
227	Parakeet Grit Ball .15
229	Parakeet Condition Food .35
255	Tassel Toy .10
264	Birdie Dress-up .25
270	Song Food. 3½ oz. .35
270A	Song Food. 1 oz. .20
270B	Song Food. Breeders Size 1.00
271	Condition Food. 3 oz. .35
271A	Condition Food. 1 oz. .20
271B	Condition Food. 11 oz. 1.00
274	Moulting Food. 3 oz. .35
274A	Moulting Food. 1 oz. .20
275	Song Adz. 3 oz. .35
275A	Song Adz. 1 oz. .20
300	Bird Seed. 12 oz. .39
300A	Bird Seed. 5 oz. .20
511	Cedar Bags .10

### PETPAK BIRD PRODUCTS

	Each
2	Parakeet Seed. 14 oz. \$0.35
4	Mineral Grit. 1 lb., 11 oz. .25
10	Parrot Food. 1 lb. .40
11	Song Restorer. 4 oz. .35
12	Mating Food. 4 oz. .35
13	Color and Pepper Food. 4 oz. .35
14	Moulting Food. 4 oz. .35
20	Marvel Song Food. 4 oz. .35
24	Cuttlebone. Medium .15
25	Cuttlebone. Small .10
30	Air Washed Bird Seed. 12 oz. .35
33	Vitamin Song Seed. 12 oz. .35
34	Mite and Lice Powder. ½ oz. .15
42	Bird Bitters. 1½ oz. .25
45	Feather Pulling Remedy .30
52	Bird Bell .15
59	Finch Seed. 1 lb. .35
67	Parakeet Moulting and Condition Food. 4 oz. .35
90	Special Baby Bird Food. 4 oz. .35
92	Wild Grass Seed. 11 oz. .25
97	Conditioner. 4 oz. .35
103	Parakeet Tonic and Bitters. .25
136	Keet Treat .35
143	Egg Cubes (42) .30
145	Marvel Song Food. 14 oz. .95
149	Parakeet Bell Toy .15

### GEISLER'S BIRD PRODUCTS

	Each
101	Roller Seed. 14 oz. \$0.40
102	Variety Mixed Bird Seed. 14 oz. .40
103	Variety Mixed Bird Seed. 8 oz. .30
107	Love Bird Seed. 16 oz. .35
108	Parrot Seed. 14 oz. .40
201	Egg Biscuit (42) .35
202	Egg Biscuit (24) .25
203	Song Food. 3½ oz. .35
204	Song Food. 2 oz. .25
206	Moulting Food. 4 oz. .35
208	Moulting Food. 1 oz. .20
209	Mating & Nestling Food. 3½ oz. .35
210	Mating & Nestling Food. 1 lb. 1.00
211	Vitality Food. 3½ oz. .35
213	Fun Ball with Bell .15
214	Fun Ball—No Bell .10
215	Parrot Biscuits .35
218	Love Bird Treat .35
301	Bird Gravel .15
302	Health Grit .15
303	Cuttlebone. Medium .10
304	Cuttlebone. Large .15
401	First Aid .30
402	Blood Aid .30
403	Song Aid .30
404	Digestive Aid .30
405	Cold Aid .30
406	Inhalant .30



## GEISLER'S PRODUCTS (Continued)

407	Parrot Tonic .....	.30
408	Diarrhoea Food .....	.35
410	Bare Spot Ointment.....	.15
411	Foot and Leg Ointment.....	.15
412	No-Mite .....	.25
413	Lice Powder Guns.....	.25
415	Bird Wash .....	.25
516	Pacifier .....	.20

## HARTZ MOUNTAIN BIRD PRODUCTS

IF WANTED BY MAIL, ADD POSTAGE

200	Master Canary Seed. 12 oz....	.39
206	Parakeet and Finch. 7 oz.....	.20
206A	Parakeet Seed. 16 oz.....	.35
206C	Parakeet Charm .....	.15
206G	Parakeet Gravel .....	.15
206T	Parakeet Treat .....	.35
207	Bird Gravel. 28 oz.....	.15
209	Song Food. 3½ oz.....	.35
210	Song Food. 1¼ oz.....	.20
211	Condition Food. 3½ oz.....	.35
212	Condition Food. 1½ oz.....	.20
213	Moulting Food. 3½ oz.....	.35
214	Moulting Food. 1½ oz.....	.20
218	Biskit. 1 oz.....	.30
222	Charm .....	.15
223	Nestling Food. 3½ oz.....	.25
224	Pep-Tonic. 2 oz.....	.25
225	Pep-Tonic. ½ oz.....	.15
236	Peck-O-Egg .....	.15
241	Bird Pacifier .....	.15

## SPRATT'S BIRD SUPPLIES

IF WANTED BY MAIL, ADD POSTAGE

1523	Mixed Bird Seed. Large pkg. \$0.30	
	Small pkg., 8 ozs.....	.20
1524	Canary Mixture with Egg Flake and Fruit.....	.30
1526	Cod Liver Oil Nestling Food. Aviary size, 5 lbs.....	2.00
	4-oz. size 20c; 9 ozs.....	.40
1527	Moulting Food. 9 ozs.....	.25
1528	Song Food. 3-oz. size.....	.25
1529	Bird Wash. 3-oz. bottle.....	.20
1530	Fed-O-Red. A color food.....	.20
1531	Sing Song .....	.15
1532	Silvertone, "Pick-Me-Up" Tonic .....	.25
1533	Canaradyne, for Asthma.....	.25
1534	Parakeet Mixture Seed. Large size, 15 ozs.....	.35
1535	Finch Bird Seed Mixture.....	.35
1536	Parrot Food. 1 lb.....	.45
1537	Love Bird and Finch Tonic, Capern .....	.30
1538	Cuttlebone with Holder.....	.15

## FOOD FOR WILD BIRDS

Our own mixture consisting of suitable cracked grains, blended in the proper proportions. You can attract many different kinds of birds if you will provide food during the winter when their natural food is hard to find.


1425	1-lb. pkg. 20c; 2-lb. pkg. 35c; 6-lb. pkg. 70c; 10 lbs. \$1.00; 25-lb. bag \$2.25; 50-lb. bag \$4.00; 100 lbs. \$7.00.
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If wanted by mail, add postage at zone rates.

## THE R. T. FRENCH LINE

IF WANTED BY MAIL, ADD POSTAGE

		Each
1482	Bird Seeds & Bird Biscuit. 10 ozs.....	\$0.29
1483	Bird Gravel, 24 ozs.....	.12
1484	Parakeet Seed, 12 ozs.....	.25
1485	Parrot Food, 12 ozs.....	.45
1486	Iron Compound, ½ oz.....	.15
1489	Song Food. 1¼ ozs.....	.10
1490	Sunshine Food, 1½ ozs.....	.12
1487	Biscuit .....	.25



**THE WONDER FOOD**  
**FOR CANARIES**  
For finer plumage,  
stronger bodies and more  
melodious song, feed  
your canary Petamine.

**Petamine**

## PETAMINE

IF WANTED BY MAIL ADD POSTAGE

5-oz. pkg.....	Each \$.	.35
2-lb. pkg.....	Each	1.20
5-lb. pkg.....	Each	2.40
10-lb. pkg.....	Each	4.50
25-lb. pkg.....	Each	10.75

## BIRD BOOKS

		Each
1379	Canary Breeding and Training .....	\$0.45
1380	Canaries & Other Cage Birds .....	.50
1381	Parakeets—Their Care and Breeding .....	1.50
1382	Finches—Their Care and Breeding .....	1.50
1383	How to Attract Birds.....	2.50
1355	Care and Training of Your Budgie .....	.35
1356	Budgerigars for Beginners .....	.50
1357	"Masure"—Care and Breeding of Canaries .....	.39
1358	Talking Parakeet Book.....	.25
1369	Teaching Parakeets to Talk..	.35
1370	Talking Budgies .....	.25

## PARAKEET SUPPLIES

		Each
201	3 Vee's Love Bird Seed. 14 oz. ....	.35
201A	3 Vee's Love Bird Seed. 7 oz. ....	.20
203P	3 Vee's Parakeet Gravel. 1¾ lb. ....	.15
223	3 Vee's Parakeet Ball .....	.15
227	3 Vee's Parakeet Grit Ball ..	.15
229	3 Vee's Parakeet.. Condition Food .....	.35
2	Petpak Parakeet Seed. 14 oz. ....	.35
67	Petpak Parakeet Moulting and Condition Food. 4 oz.....	.35
103	Petpak Parakeet Tonic and Bitters .....	.25
136	Petpak Keet Treat .....	.35
149	Petpak Parakeet Bell Toy ..	.15
206	Hartz Mountain Parakeet and Finch. 7 oz.....	.20
206A	Hartz Mountain Parakeet Seed. 16 oz. ....	.35
206C	Hartz Mtn. Parakeet Charm..	.15
206G	Hartz Mtn. Parakeet Gravel..	.15
206T	Hartz Mtn. Parakeet Treat...	.35
107	Geisler's Love Bird Seed. 16 oz. ....	.35
218	Geisler's Love Bird Treat....	.35
	Geisler's Budgie Cubes .....	.15
	Parakeet Mirror with Bell....	.30
	Parakeet Ladders.....35c and	.69
	Parakeet Play Pen .....	\$2.25, 3.50, 3.95
1583	Parakeet Leg Bands. Open type. Celluloid. Numbered. Doz. ....	.50
1588	Parakeet Wooden Nests. Weight about 3 lbs.....	1.40

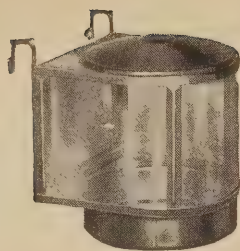
## MISCELLANEOUS ITEMS

IF WANTED BY MAIL, ADD POSTAGE

1550	Roller Bird Seed. Contains rape, canary. 1 lb. 30c.	
1551	Ruhe's Natural Health Food. 2-oz. bottle 50c.	
1552	Powder Guns. Empty. Jumbo 35c.	
1555	Mocking Bird Food. McAllister. This is strictly high grade. Each 50c.	
1556	Mixed Parakeet or Love Bird Food. Dependable grade. 1-lb. bag 25c; 2-lb. bag 45c; 10-lb. bag \$2.10.	
1557	Mixed Parrot Food. Dependable grade. Contains sunflower, small corn, petines, etc. Very popular with Denver fanciers. 2-lb. bag 75c; 10-lb. bag \$3.00.	
1558	Perch Brushes .....	Each \$0.30
1560	Gravel Paper— Round—11 in. in dia. Per pkg. .... Oblong—9x13½ in. Per pkg.... Oblong—9½x15 in. Per pkg....	.30 .30 .30
1561	Birdie Carpets. 9x13¾ inches. 20 sheets to pkg.....	.15
1562	Canary Phonograph Records .....	.98c and 1.95
1553	Aqua-aid .....	.25
1554	Beedo. ¾ oz.....	.55

Offers are subject to supply and change in prices by manufacturers





CELLULOID BIRD BATH

## CAGE EQUIPMENT

ADD POSTAGE WHEN WANTED  
BY MAIL

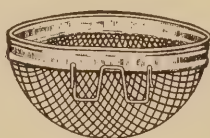
- 1563 BIRD BATH (Celluloid). Day-light pattern that hooks outside of cage. Each 50c; by mail \$0.60
- 1544 BIRD BATH. Hartz Mtn. . . . . .89
- 1564 BATH DISHES. Oval shape, medium. Each 15c; large. . . . .25
- 1565 FOUNTAIN CUPS No. 91. . . . .60
- 1566 TREAT CUPS. Plastic. . . . .10
- 1567 SQUARE CUPS No. 1916. . . . .25
- 1568 PLASTIC SQUARE HOODED CUPS No. 1940. . . . .25
- 1570 CAGE CUPS. For shipping birds; tin wells. . . . .50
- 1571 CLOSED TOP. Glass. . . . .15
- 1572 ROUND GLASS CUPS. . . . .20
- 1573 WIRE HOLDERS. For round cups. . . . .15
- 1574 PARROT GLASS CUPS. . . . .45
- 1575 PERCH MATERIAL. Round or Cedar. 36-in. lengths. . . . .35
- 1576 CEDAR PERCHES. 6 to 12-inch lengths. Each 10c; 3 for. . . . .25
- 1577 PERCHES, SPRING TYPE. Each 15c; 2 for. . . . .25



No. 1  
BLACK SPRING  
Packed 1 doz  
in package

CAGE SPRING

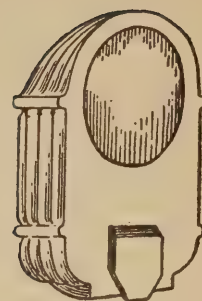
- 1578 SAND REFILLS. Each. . . . .05
- 1580 WIRE CAGE NESTS. With wire hook. Each. . . . .25
- 1581 LEG BANDS. Open type aluminum. Dozen. . . . .25
- 1582 LEG BANDS. Open type celluloid. Numbered. 6 for 25c; Dozen. . . . .45
- 1583 LEG BANDS. For Parakeets. Open type celluloid. Numbered. Dozen. . . . .50
- 1584 EXPANDING TOOL. For use in applying leg bands. Each. . . . .10
- 1585 NESTING PADS. To fit into wire nests. Each. . . . .10
- 1586 BIRD NEST EGGS. Doz. . . . .35  
6 for. . . . .20
- 1587 NESTING HAIR. Dark or light. Per pkg. . . . .15
- 1588 WOODEN PARAKEET NESTS. Weight 3 lbs. Each. . . . .1.40



WIRE NEST



TREAT CUP



CLOSED TOP GLASS CAGE CUP

- 1589 CUTTLEBONE HOLDER. . . . .10
- 1590 CAGE BRACKETS. For hanging the cages on the wall or in window. 10-in. enameled. Each. . . . .25  
Chrome. . . . .35
- 1591 CAGE COVER. With seed catcher. Attractive colors and design. Be sure to state if you have a round or an oblong cage. Per set. . . . .2.50
- 1592 SWINGS, PLAIN. Each. . . . .10
- 1593 SWINGS, ROUND. . . . .50
- 1594 PERCH BRUSHES. Each. . . . .30
- 1595 CAGE SPRING No. 140. With short hook. Each. . . . .15
- 1596 PARROT SWING. . . . .25
- 1597 BIRD TRILLER, PLASTIC. . . . .25
- 1599 FOOD HOLDER. . . . .10
- 1552 POWDER GUN. . . . .35
- 1554 HAND BIRD FEEDER (Glass Tube). . . . .75

# Books for You and Your Gardening Friends



## SELECTED POPULAR BOOKS FOR THE HOME GARDEN

ALL  
POSTPAID

- 1601 BOOK OF ANNUALS (Hottes). Illustrated, 182 pages. A reliable guide to culture of annual flowers. Over 100 species described and full directions for their use. \$2.00.
- 1602 BOOK OF PERENNIALS (Hottes). A most valuable and readable book on this subject. \$2.75.
- 1603 COLORADO EVERGREENS (Robt. E. More). 2nd edition. A profusely illustrated 100-page book dealing with the identification of all native evergreens and the care and horticultural use of those adapted to landscape use. Paper \$1.50; cloth \$2.50.
- 1604 GARDEN BULBS IN COLOR. It pictures in color Tulips, Narcissus, Lilies, Iris and others, with brief cultural notes. \$3.49.
- 1605 GARDEN FLOWERS IN COLOR (Stevens). Shows all the important garden flowers in accurately colored photographs and gives descriptions and cultural notes. \$3.95.
- 1608 GARDEN PLANNING AND BUILDING. Nearly 300 pages of helpful material for the amateur or professional. Each \$3.50.
- 1609 IMPROVED PRACTICES IN PROPAGATION BY SEED. Especially helpful in growing evergreens. 25c.
- 1610 MOON SIGN BOOK. 256 pages of practical instructions concerning planetary influence on planting and harvesting. \$1.25.
- 1611 NEW GARDEN ENCYCLOPEDIA (Illustrated). Written for all U. S. climates, soils, seasons, and methods. Written by American experts—everything you need to know about anything you want to grow. \$5.00.
- 1612 HOW TO INCREASE PLANTS. For amateur or professional. \$3.00.
- 1612 PRIMER OF INDOOR GARDENING. Illustrated. \$2.50.
- 1614 PRONOUNCING DICTIONARY. 30c.
- 1616 ROCKY MOUNTAIN HORTICULTURE IS DIFFERENT. As the name implies it fits our western country better than many other books. \$1.50.
- 1615 QUICK FREEZING AND FAMILY FOOD GARDENING. QUICK FREEZING AND FAMILY FOOD GARDENING includes 220 pages—scores of photographs—many step-by-step drawings, tables, charts and diagrams—that SHOW YOU EXACTLY HOW to beat high food costs—by making your garden the source of an all-year-round food "bank"! Price \$2.75.
- 1619 10,000 GARDEN QUESTIONS. Answered by 15 noted experts. 1467 pages. Compiled by Mr. Rockwell, president of Men's National Garden Club. \$4.95.
- 1617 WOMEN'S HOME COMPANION GARDEN BOOK. One of the most up-to-date and well-written garden books ever published, with over 1000 pages. Each \$4.95.
- 1606 GROWING ROSES. \$1.25.
- 1607 SOILS AND FERTILIZERS. \$2.50.
- 1625 TUBEROUS ROOTED BEGONIAS. \$2.00.
- 1600 COMPLETE CARE OF YOUR DOG. \$2.00.
- 1626 GOLDFISH AND THEIR CARE. 25c.
- 1627 TROPICAL FISH HANDBOOK. 25c.

## BOOKS FOR BIRD FANCIERS See page 45

If you want other books not listed, please write us; perhaps we can supply them.

The books listed here are POSTPAID; the bird cage equipment is NOT PREPAID



# It's Easy to Order by Mail

## DO YOUR SHOPPING RIGHT AT HOME

There are some real advantages to shopping at home through your Colorado Seed Co. catalog. With such a very large number of varieties of flowers and vegetables it is hard to just walk into a store and remember all you want and need. For that reason even our friends who live in Denver and come in to our store for their gardening needs often make up a list at their leisure in their own homes, just as you who order by mail.

## PARCEL POST INFORMATION

We pay postage on all Vegetable and Flower Seeds, except where quoted otherwise.

We do not pay postage on Grasses, unless stated otherwise.

We do not pay postage on Poultry Foods and Supplies nor Garden Tools, Sprayers, etc., unless so stated.

THE PARCEL POST rates are as follows: Owing to the convenience of having mail brought to your door by rural delivery system, it is well to take advantage of the low rates.

10 pounds anywhere within the city limits of Denver for 27c.

20 pounds 150 miles, 63c.

**ZONE RATES**—When it is required that postage be added to the purchase price of any commodity, note the distance you are from Denver, see in which Zone you live. It is then easy to estimate the exact amount of postage required or ask your postmaster.

FOR PARCELS WEIGHING eight ounces OR LESS, containing seeds, bulbs or books only, the rate of postage to all zones is 2 cents for two ounces or fraction, and 1½ cents for each additional 2 ounces. (Over eight ounces the parcel post rates apply.)

When computing the cost of articles by Parcel post, please consult this schedule:

## PARCEL POST RULES AND WEIGHTS FROM DENVER

	5 lbs.	10 lbs.	15 lbs.	20 lbs.
<b>FIRST ZONE</b> —Within 50 miles of Denver	\$0.27	\$0.39	\$0.51	\$0.63
<b>SECOND ZONE</b> —Within 50-150 miles of Denver	.27	.39	.51	.63
<b>THIRD ZONE</b> —Within 150-300 miles of Denver	.31	.49	.66	.84
<b>FOURTH ZONE</b> —Within 300-600 miles of Denver	.38	.62	.86	1.10
<b>FIFTH ZONE</b> —Over 600 miles from Denver	.48	.82	1.16	1.50

**Weight Limit**—The weight limit is 70 pounds for all zones, and the limit of size is 100 inches in length and girth combined, for all zones except to first class postoffices, 40 lbs. in 1st and 2nd zones and 20 lbs. in 3rd to 8th zones.

**C.O.D. Fee** of 30 cents for collections of \$5.00 or less; 40 cents for collections not to exceed \$10.00; 60 cents for collections not to exceed \$25.00; 70 cents for collections not to exceed \$50.00; 80 cents for less than \$100.00. See terms of sale below.

## ORDERING SUGGESTIONS

For your convenience we have included a self-mailing order blank with this catalog, bound into the center of the book. No envelope is needed.

## POSTAGE

Prepaid on all Vegetable and Flower Seeds, Bulbs, Plants, etc., unless otherwise stated. For Grass, Grain, and Field Seeds and other goods not priced "postpaid", add postage to price. See parcel post rates above.

## TERMS

Cash with order. Post Office Money order, Express Order or Exchange on Denver; small amounts may be sent in clean postage stamps. Please do not ask us to ship C.O.D. unless you remit one-third of the order.

## ORDER EARLY

We appreciate your order EARLY and will do our best to complete it at a suitable planting time. Use our order blank and for general correspondence we would like it on another sheet from the order.

THE

**Colorado**  
**SEED Co.**  
KE. 1351 1515 CHAMPA

We enjoy having  
our friends visit us  
when they come  
to Denver.



PARCEL POST ZONE MAP

The map printed above shows the parcel post zones from Denver. Just locate your home on this map to see which zone is yours, and then figure postage according to the table below. Remember that flower and vegetable seeds are shipped to you postpaid and sales tax free.

## ERRORS

If you find it necessary to write to us about your order, please return your order blank with your letter explaining what needs attention. We will do our very best to give you full satisfaction in every way.

**NON-WARRANTY.** While we take all the care possible in selecting our seeds, shrubs, bulbs, and plants, and we believe they will give satisfaction, we cannot guarantee them. All gardeners of experience know that success, even with the seeds of the quality of our Dependable Grade depends largely on weather conditions and proper cultivation, thus in common with all of the American Seed Trade Association, we, therefore, give the following warranty. "The Colorado Seed Company warrants to the extent of the purchase price, that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, express or implied." If the purchaser does not accept the goods on these terms they are at once to be returned in the original, unbroken package and the purchase price will be refunded. If the seeds do not prove as represented by us we will replace with more or other seeds of same value.

Colorado Customers please add Sales Tax, except on seeds.

## FALL BULB CATALOG

Ready in August. Write for your copy now or sent free to all who order from this catalog.



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**FIESTA  
COSMOS  
1952**  
*All-America  
Winner*



**NEW  
ALYSSUM**  
**Royal Carpet**  
*1953 All-America Winner*

**606 ROYAL CARPET ALYSSUM**

You'll just be delighted with this new flower for very low edgings or borders or for a veritable carpet as a ground cover in your bulb beds. It grows only about 3 inches high, but a single plant becomes up to 10 inches across, and it is simply covered with a dense mass of vibrant reddish purple flowers. Comes into bloom when only a few weeks old. **Pkt. 25c.**

**890 FIESTA COSMOS**

Quick to bloom and moderate in size, this new and brilliantly colored cosmos is not tall and late like some you may have grown, but grows only knee to hip high, is sturdy and easy to grow, and produces scads of flowers. Good for cutting, these golden-base blooms are striped with fiery scarlet. Available for the first time last year, and already a favorite everywhere. **Pkt. 25c.**

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Because of its remarkable heat-resistance and earlier flowering date this Cuthbertson Strain has virtually replaced the late Spencers wherever heat is a problem. Large, well-waved flowers, carried on very long, stiff stems. Besides the collection offered below, we list this mixture of Cuthbertsons in a very wide range of colors.

**866 Cuthbertson Mixed Colors—Pkt. 15c; oz. 40c.**

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**COLINE**—Scarlet.

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**CUTHBERTSON  
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### TUBEROUS ROOTED BEGONIAS

We have those gorgeous, large, California tuberous-rooted begonia bulbs, the finest grown. See page 9.

**DAHLIAS**—We have revised our list and are offering many new and unusual varieties of dahlias. Please turn to page 11 to make out your list.



**GLADIOLUS MIXTURE**—Our department has varieties to insure full color range.

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